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Hillside College





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Hillsdale College Bulletin

Vol. 4, No. 1

April 1909

Catalogue Number
With
Announcements for 1909-1910

Published Quarterly by
Hillsdale College, Hillsdale, Mich.

Hillsdale College Bulletin

Vol. 4, No. 1

April 1909

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Catalogue Number

With

Announcements for 1909-1910

Published January, April, July and October by
Hillsdale College, Hillsdale, Mich.

CALENDAR FOR 1909-1910

SESSIONS AND INTERMISSIONS

1909	Easter Recess begins Friday, 12 M.....	March 26
	Easter Recess ends Tuesday, 10 A. M.....	April 6
	College closes for Summer, Thursday.....	June 17
	First Semester begins Tuesday, 10 A. M.....	Sept. 21
	Thanksgiving Recess begins Wednesday, 12 M.....	Nov. 24
	Thanksgiving Recess ends Tuesday, 7:45 A. M.....	Nov. 30
	Holiday Recess begins Thursday, 4 P. M.....	Dec. 23
1910	Holiday Recess ends Tuesday, 10 A. M.....	Jan. 4
	First Semester ends Saturday.....	Feb. 5
	Second Semester begins Tuesday.....	Feb. 8
	Easter Recess begins Friday, 12 M.....	March 25
	Easter Recess ends Tuesday, 10 A. M.....	April 5
	College closes for Summer, Thursday	June 23

ANNOUNCEMENTS

1909	Annual Nibecker Declamation Contest, Wednesday.....	May 26
	Annual Michigan Intercollegiate Field Day, at Hillsdale, Thurs- day and Friday.....	June 3, 4
	Annual Recital, Department Oratory and Expression.....	June 11
	Alpha and Germanae Anniversary, Saturday.....	June 12
	Baccalaureate Address, Sunday, 2:30 P. M.....	June 13
	Amphictyon and L. L. U. Anniversary, Monday.....	June 14
	Art Department Exhibits during Commencement Week.	
	Athletic Contest for Simpson Medal, 9 A. M.....	June 14
	Annual Meeting of Board of Women Commissioners, 10 A.M....	June 14
	Annual Meeting of Board of Trustees, 2:30 P. M.....	June 14
	Theadelpic Anniversary, Tuesday	June 15
	Annual Concert of Music Department, Wednesday.....	June 16
	Fifty-fourth Annual Commencement, Thursday, 9:30 A. M.....	June 17
	President's Reception, Thursday, 8 to 10 P. M.....	June 17
	Classification of New Students, Monday 10 A. M. to 5 P. M....	Sept. 20
	General Registration, Tuesday, 9 A. M.....	Sept. 21
	Formal Chapel Opening, Tuesday, 3 P. M.....	Sept. 21
1910	Day of Prayer for Colleges, Sunday.....	Feb. 13
	Reunion of Alumni, Societies, 'Classes,' etc., Wednesday.....	June 22
	Fifty-fifth Annual Commencement, Thursday.....	June 23

BOARD OF TRUSTEES

HON. WILLIAM E. AMBLER, A. M., Chairman.
GROVER A. JACKSON, A. M., B. D., Secretary and Treasurer.

TERM EXPIRES JUNE, 1909

WILL M. CARLETON, Litt. D., Brooklyn, N. Y.
REV. ORIN D. PATCH, A. M., D. D., Greenville, R. I.
ELLEN C. STOWELL, Hudson.
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JOSEPH W. MAUCK, A. M., LL. D., Hillsdale.
HENRY W. MAGEE, A. M., Chicago, Ill.

TERM EXPIRES JUNE, 1910

HON. FRANK M. STEWART, Hillsdale.
HERBERT O. ALGER, Hillsdale.
GEORGE W. MYERS, Hillsdale.
LORENZO E. DOW, A. B., Chicago, Ill.
CHARLES D. SCHERMERHORN, Reading.
HON. ALBERT J. HOPKINS, A. M., Aurora, Ill.
EARL J. FELLOWS, Homer.

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TERM EXPIRES JUNE, 1912

WALLACE W. HECKMAN, M. S., Chicago, Ill.
REV. WILLIAM A. MYERS, A. M., D. D., Cleveland, O.
HELEN DUNN GATES, M. S., Scranton, Pa.
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HON. ALFRED BAYLISS, M. S., Macomb, Ill.
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ANETTE M. HOLT, Jackson.

TERM EXPIRES JUNE, 1913

HON. WILLIAM E. AMBLER, A. M., Cleveland, O.
HON. OSCAR A. JANES, M. S., Detroit.
HON. GEORGE F. MOSHER, LL. D., Boston, Mass.
WALTER H. SAWYER, M. D., Hillsdale.
MARY A. W. BACHELDER, A. B., Ocean Park, Me.
HARRY S. MYERS, A. M., B. D., New York, N. Y.
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Park, N. Y.

TERM EXPIRES JUNE, 1911

HON. JOHN C. PATTERSON, A. M., Marshall.
REV. HENRY M. FORD, A. M., D. D., Hillsdale.
REV. THOMAS C. LAWRENCE, A. B., Cleveland, O.
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DWIGHT A. CURTIS, Addison.
JAMES E. DAVIDSON, A. B., Bay City.
CHARLES F. WADE, Albuquerque, N. Mex.

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CAROLINE W. LELAND, Hillsdale, Secretary.
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SARAH B. FORD, Hillsdale, Auditor.

TERM EXPIRES JUNE, 1909

ELIZABETH M. STEWART, Hillsdale.
FRANCES B. MAUCK, Hillsdale.
ABBIE D. SLAYTON, Hillsdale.
SUSIE MANNING BALL, Canton, O.
ELMA R. VAN BUSKIRK, Chicago, Ill.
ELLA CHESNEY LORD, Brooklyn, N. Y.
MARIE P. ROOT, Indianapolis, Ind.

TERM EXPIRES JUNE, 1910

*EMILY B. REYNOLDS, Palo Alto, Cal.
MARY A. W. BACHELDER, Ocean Park, Me.
MABLE NIX FELLOWS, Homer.
MATTIE MILLS DAVIS, Duluth, Minn.
MRS. CLAUDE WOODWORTH, Buffalo, N. Y.
HESTER M. MARTIN, Hillsdale.
MRS. ALFRED ANTHONY, Lewiston, Me.

TERM EXPIRES JUNE, 1911

HELEN D. GATES, Scranton, Pa.

SARAH THAYER RUE, Mendon, Ill.

HELEN H. SMITH, Hillsdale.

EMMA KOON STOCK, Hillsdale.

ADDIE KIETH MERRILL, Minneapolis, Minn.

ARDA HYATT JACKSON, Hillsdale.

EDITH W. CARR, Scranton, Pa.

TERM EXPIRES JUNE, 1912

GRACE GRIEVE MILLARD, Hillsdale.

ANNA STOCKWELL SKEEL, Cleveland, O.

JENNIE P. PARMALEE, Grand Rapids.

JULIA REYNOLDS LEVERETT, Council Bluffs, Ia.

JENNIE VAN FLEET, COWDERY, Chicago, Ill.

ELLEN A. COPP, Madison, Wis.

SARAH B. FORD, Hillsdale.

TERM EXPIRES JUNE, 1913

CAROLINE W. LELAND, Hillsdale.

MARY R. GURNEY, Hillsdale.

LILLIAN HART CAZIER, Chicago, Ill.

MARY A. WARD, Hillsdale.

HARRIET WILBUR EATON, Bryan, Ohio.

JULIA M. JANES, Detroit.

ELLEN C. STOWELL, Hudson.

*Deceased.

PRUDENTIAL COMMITTEE

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FRANK M. STEWART.	WALTER H. SAWYER.
EARL J. FELLOWS.	CHAUNCEY F. COOK.
HERBERT O. ALGER.	JOSEPH W. MAUCK.
HENRY M. FORD.	CHARLES S. HAYES.

THE AUDITOR, Ex-Officio.

Auditor for Trustees: GEORGE W. MYERS.

SUB-COMMITTEES OF PRUDENTIAL COMMITTEE:

Buildings and Grounds
COOK, MYERS, HAYES.

Finance
STEWART, SAWYER, ALGER.

Endowment
FORD, FELLOWS, MAUCK.

College Janitors
OTTO F. NORWALK. BERTRAM BARBER
IRA FALES.

Matron of East Hall:
MRS. MARY E. TULLER.

THEOLOGICAL ADVISORY BOARD

HENRY M. FORD, Chairman.

TERM EXPIRES JUNE, 1909

REV. WILLIAM P. VANWORMER, Hillsdale.

HARRY S. MYERS, A. M., B. D., New York, N. Y.

REV. THOMAS C. LAWRENCE, A. B., Cleveland, O.

TERM EXPIRES JUNE, 1910

REV. HENRY M. FORD, A. M., D. D., Hillsdale.

REV. WILLIAM A. MYERS, A. M., D. D., Cleveland, O.

REV. THOMAS H. DRAKE, A. M., D. D., So. New Lyme, O.

TERM EXPIRES 1911

REV. WILLIAM R. WOOD, Fairport, N. Y.

REV. GEORGE E. BARNARD, A. B., B. D., Marion, O.

REV. GEORGE R. HOLT, A. M., B. D., Jackson.

PRESIDENTS OF HILLSDALE COLLEGE WITH THEIR TERMS OF OFFICE

REV. EDMUND BURKE FAIRFIELD.....1855 to 1869
REV. JAMES CALDER1869 to 1871
REV. DANIEL M. GRAHAM.....1871 to 1874
REV. DeWITT CLINTON DURGIN1874 to 1884
REV. RANSOM DUNN (acting)1884 to 1886
HON. GEORGE FRANK MOSHER1886 to 1901
PROF. CHARLES HENRY GURNEY (acting)..1901 to 1902
DR. JOSEPH WILLIAM MAUCK.....1902 to

ADMINISTRATIVE OFFICERS

PRESIDENT

JOSEPH WILLIAM MAUCK, A. M., LL. D.
Office in College Hall

DEAN OF THE COLLEGE

STEPHEN BENJAMIN HARVEY, A. M.
Office in President's Room

DEAN OF WOMEN

GRACE GRIEVE MILLARD, Ph. B.
Office in East Hall

DEAN OF THEOLOGICAL DEPARTMENT

REV. DELAVAN BLOODGOOD REED, A. M., D. D.
Room C, Divinity Hall

PRINCIPAL OF NORMAL DEPARTMENT

CHARLES HENRY GURNEY, A. M.
Office in Alumni Hall

PRINCIPAL OF PREPARATORY DEPARTMENT

HADLEY BENJAMIN LARRABEE, A. M.
Office in College Hall.

PRINCIPAL OF BUSINESS DEPARTMENT

MYRON THOMAS SKINNER
Office in Worthing Hall

REGISTRAR

CLARK LINCOLN HERRON, M. S.
Office, Room XXI., Fine Arts Hall

SECRETARY OF FACULTY

HADLEY BENJAMIN LARRABEE, A. M.,

SECRETARY AND TREASURER OF COLLEGE

GROVER ABRAHAM JACKSON, A. M., B. D.

Office in College Hall

LIBRARIAN

MISS JEAN MARTIN

Assistants: Florence Leithel Patton, Roy Hinman Holmes.

Library in College Hall

CORRESPONDENCE

On matters of general institutional and educational interest, address correspondence to the President.

The Dean of the College has supervision of the courses and general charge of correspondence with prospective students.

The Registrar will answer inquiries regarding class ranks and details of registration.

The Secretary and Treasurer will give information about the rental of rooms in the dormitories, opportunities for employment, and general matters of college business.

The heads of the various departments will cheerfully furnish particulars concerning the work under their charge.

STATED SESSIONS

The College Trustees and the Board of Women Commissioners meet once annually, in June.

The Prudential Committee, the ad interim legal representative of the trustees, meets the third Monday in each month.

Regular meetings of the Faculty occur on alternate Monday evenings throughout the collegiate year.

FACULTY AND INSTRUCTORS FOR 1909-1910

(With the exception of the President, the names are arranged according to seniority of appointment.)

JOSEPH WILLIAM MAUCK, A. M., LL. D., President,
Professor of Political and Social Science.
9 Central Hall. 173 Hillsdale St., N.

MELVILLE WARREN CHASE, Mus. Doc.,
Professor of the Pianoforte, Harmony and Theory. Director of
Music Department.
27 Fine Arts Hall. 157 Hillsdale St., N.

REV. DELAVAN BLOODGOOD REED, A. M., D. D.,
Professor of New Testament Language and Literature,
and Marks Professor of Ecclesiastical History.
Room C, Worthing Hall, 193 Hillsdale St., N.

CHARLES HENRY GURNEY, A. M.,
Alumni Professor of the English Language.
16 Knowlton Hall. 236 West St., N.

STEPHEN BENJAMIN HARVEY, A. M.,
Professor of Modern Languages.
5 Central Hall. 79 College St., E.

REV. JOHN TEFFT WARD, A. M., D. D.,
Burr Professor of Systematic Theology and Acting DeWolf
Professor of Homiletics.
Room D, Worthing Hall, 85 Fayette St., E.

M. MYRTILLA DAVIS, M. S.,
Instructor in Oratory and Expression, and Director of Ladies'
Gymnasium.
East Hall. 296 West St., N.

REV. LEROY WATERMAN, A. B., B. D.

Dunn Professor of the Hebrew Language and Literature, and
Acting Professor of Greek.
Greek Room, Knowlton Hall. 193 Hillsdale St., N.

CLARK LINCOLN HERRON, M. S.,

Hart Professor of Mathematics.
20-21 Fine Arts Hall. 75 Fayette St., E.

.....

Fowler Professor of Physics.

(The studies of this professorship are taught by the Hart Pro-
fessor of Mathematics.)

JESSE FLOYD MACK, A. M.,

Professor of English Literature and Philosophy.
7 Central Hall. 112 College St., E.

GRACE GRIEVE MILLARD, Ph. B.,

Acting Waldron Professor of Latin.
10 Central Hall. East Hall.

MRS. MARGARET MAYNARD,

Instructor in the Fine Arts.
27 Fine Arts Hall. East Hall.

MARY LUCILE NELSON,

Instructor in Household Economics.
East Hall. East Hall.

EDITH COLD, A. B., Pd. B.,

Instructor in Latin and German.
10 College Hall. 142 Hillsdale St., N.

CHARLES J. STEWART, A. B.,

Instructor in History of Art.
28 Fine Arts Hall. 50 Manning St., N.

HADLEY BENJAMIN LARRABEE, A. M.,

Professor of History.
10 College Hall. 197 Hillsdale St., N.

AUGUSTUS HALLING,

Professor of Voice Culture and Chorus Director.

22 Fine Arts Hall.

75 College St., E.

JAMES LUCIEN MORRIS, B. S.,

Professor of Natural Sciences.

15 Knowlton Hall and Biological Laboratory. 201 Manning St., N

MYRON THOMAS SKINNER,

Instructor in Bookkeeping and Business Practice.

Room A, Worthing Hall.

258 Union St.

LUTIE WATSON SKINNER,

Instructor in Shorthand and Typewriting.

Room C, Worthing Hall.

258 Union St.

EARL EDMUND WATKINS,

Assistant in Chemistry.

15 Knowlton Hall.

77 Norwood Ave.

EDWIN LEROY SHEPARD,

Assistant in Physics.

21 Fine Arts Hall.

230 West St., N.

FRANCIS HENRY BALL,

Instructor in Gymnasium.

Gymnasium.

33 Howell St.

EVA JOSEPHINE ROOT, M. S.,

Instructor in French.

163 Manning St.

163 Manning St.

HERBERT WILLIAM READ,

Director of Athletics and Physical Training.

Gymnasium.

221 Hillsdale St., N.

STANDING COMMITTEES OF THE FACULTY

ASSIGNMENT OF STUDIES

Collegiate: Head of Department in which Major study is chosen.

Theological: D. B. REED, J. T. WARD, L. WATERMAN.

Preparatory: JESSE MACK, H. B. LARRABEE.

DEGREES

J. W. MAUCK, C. H. GURNEY, D. B. REED.

LIBRARY

S. B. HARVEY, C. H. GURNEY, L. WATERMAN.

ATHLETICS AND GYMNASIUM

C. L. HERRON, J. F. MACK, MISS MILLARD, SECRETARY OF THE FACULTY, J. L. MORRIS.

BOARD OF CONTROL OF ATHLETICS

J. F. MACK, C. L. HERRON.

ADVERTISING

J. W. MAUCK, M. T. SKINNER, S. B. HARVEY.

SOCIETIES

J. W. MAUCK, L. WATERMAN, D. B. REED.

ACCREDITED SCHOOLS

C. H. GURNEY, J. F. MACK, J. L. MORRIS.

CLASSIFICATION

C. L. HERRON, L. WATERMAN, H. B. LARRABEE.

SCHEDULES

DEAN OF COLLEGE, REGISTRAR.

PUBLICATIONS

J. W. MAUCK, J. T. WARD, MISS MILLARD, S. B. HARVEY.

SCHOLARSHIP FUNDS

J. T. WARD, J. W. MAUCK, MISS MILLARD.

CATALOGUE

DEAN OF COLLEGE, SECRETARY OF COLLEGE, REGISTRAR.

ABSENCES

C. L. HERRON, H. B. LARRABEE, MISS MILLARD.

HILLSDALE COLLEGE

ORGANIZATION

This institution was originally organized as Michigan Central College, at Spring Arbor, Jackson County, Michigan, and opened its doors for students on the fourth of December, 1844. For reasons of expediency, a transfer of site to the present location was made in 1853, and a reorganization as Hillsdale College was effected. It was not until November the seventh, 1855, that sessions were begun, under the new conditions.

The College board of trustees consists of thirty-five members, elected in groups of seven for periods of five years each. From the beginning, this board has been a self-perpetuating body, with exclusive control over the general system of administration and nominations for its own membership.

The purpose of the founders was the establishment of an institution for prosecuting the customary under-graduate work, primarily in the department of liberal arts; but from time to time other departments have received recognition as contributing effectively to the same cultural results, and the scope of instruction has gradually widened.

The policy of conduct outlined in the third article of the constitution still remains consistently in force, as originally adopted. In substance, this provides that a comprehensive and thorough education shall be furnished to all competent persons of good repute who

wish it, and that with this shall be combined such moral and social instruction as shall best develop the intellect and character of the students.

Although non-state educational institutions in Michigan are formally excluded by law from the direct benefits of state aid, a special legislative enactment enables certain colleges, of which Hillsdale is one, to receive state teachers' certificates for its graduates, on compliance with specified requirements.

In a certain sense the College looks for co-operation and patronage to a denominational following, yet its courses of study, its type of student life and its lofty ideals appeal in a most practical and reasonable way to all adherents of a virile Christian democracy.

DEPARTMENTS OF WORK

As at present constituted, the College comprises seven departments, as follows: LIBERAL ARTS, PREPARATORY WORK, THEOLOGY, MUSIC, FINE ARTS, ORATORY AND EXPRESSION, HOUSEHOLD ECONOMICS, PEDAGOGICS, AND BUSINESS AND SHORTHAND.

ANNUAL OPENING DAY

According to a prescribed regulation, work in all departments regularly begins each year on the second Tuesday in September and continues to the succeeding June, with the customary Christmas and Easter recesses.

Owing to the College Quinquennial Reunions of 1910 in June, the annual date of opening for 1909 has been postponed to the third Tuesday in September, in order that the events of the following Commencement season may come a week later.



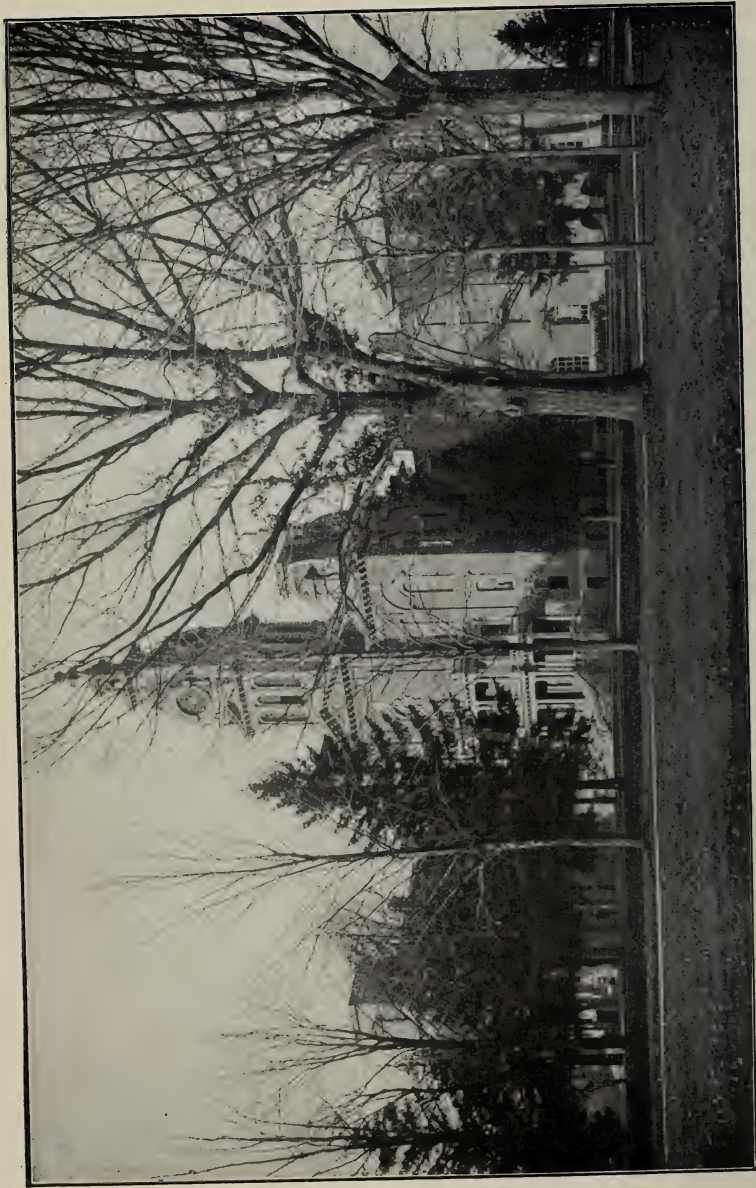
A CLASS IN BUSINESS DEPARTMENT



DOMESTIC SCIENCE LABORATORY



STUDIO OF FINE ARTS



CAMPUS AND CENTRAL GROUP

DEPARTMENT OF LIBERAL ARTS

ARRIVAL AT COLLEGE

Committees of the Young Men's and Young Women's Christian Associations meet each arriving train, on opening days, and assist new students in all possible ways. During each opening week these organizations maintain a Bureau of Information at their hall in the Central building, for the convenience of strangers.

DETAILS OF OPENING

Prospective students are requested to apply in advance to the secretary of the College for blanks upon which to enter the credits they desire to offer, and return the same to the secretary as early as practicable, preferably as soon as their local schools close for the year.

New students, before registering, will meet the committee on classification, for allowance of credits, and under their advice will select a major course of study. The appropriate faculty adviser, the professor in charge of the Major course, will then be consulted in regard to further details, and final settlement of fees be made with the College treasurer.

As the college year regularly opens on a Tuesday, new students who meet the committee on classification on the day before, will avoid the delay and confusion incident to the general registration. Wednesday all classes meet for organization and assignment of lessons, and Thursday the regular school work begins.

No intermission occurs between the close of the first semester and the beginning of the second, no recitations being lost by the process of re-registration. On the opening Tuesday after the Christmas and Easter recesses the class sessions are not resumed until ten o'clock in the morning, and the first daily chapel service is held on Wednesday.

REQUIREMENTS FOR ENTRANCE

For admission to the freshman year without conditions, the requirement is an equivalent of 120 hours in advance of a standard eighth grade. An hour is defined as one recitation period of fifty-five minutes, occurring once a week throughout a semester.

Of the required 120 hours, the following must be offered: English (including grammar), 24 hours; Mathematics (algebra, plane and solid geometry), 16 to 24 hours, and Physics, 8 hours, including not less than 25 laboratory experiments fairly equivalent to those given in the Preparatory Department of the College. In all cases, laboratory note-books in Physics should be presented with the class ranks.

The remaining hours may be selected from the following list of subjects, with the proviso that the selection shall include at least sixteen hours in some one of the four languages—Greek, Latin, German and French:

Greek, 16 hours.	Latin, 16—32 hours.
German, 16—32 hours.	French, 16—32 hours.
English Literature, 8 hours.	History, 8—24 hours.
Physiography, 4 or 8 hours.	Chemistry, 8 hours.
Botany, 4 hours.	Zoology, 4 hours.

*Drawing and Art, 2—4 hrs. Physiology, 4 hours.

*One hour of credit given for three hours in class.

To a limited extent, other subjects will be accepted, with credits to be determined on consultation. Advanced credits may be allowed upon examination or certificates from other colleges, if presented on first entering this institution.

The 120 hours of preparation are designed to insure the successful pursuit of the collegiate courses, but more importance is attached to the amount and quality of the work done than to the time spent in recitation.

Applicants deficient in preparation will be classified in some sub-freshman year, or in the freshman year with conditions, according to the extent of their previous study, and may make up the deficiency in the Preparatory Department; but no student will be allowed to remain in attendance more than two years, without removing his entrance conditions.

HIGH SCHOOL CREDITS

Accredited high schools are those which have been approved by the faculty of the College. Certified class-ranks from them are accepted, without examinations, so far as they apply on the 120 hours above mentioned. Those who offer certified standings from other schools may receive tentative credits, to become permanent after one year of satisfactory advanced work; or they may from the first receive permanent credits in one of three ways, viz.: 1. Upon taking examinations; 2. Upon presentation of satisfactory teachers' certificates for the same subjects; 3. Upon special action of the faculty.

CLASSIFICATION

In order to classify in any given collegiate year, the

student should have, at the opening, the following credits, including those gained in preparatory or high school work:

Senior	204 Semestral Hours
Junior	168 Semestral Hours
Sophomore	140 Semestral Hours
Freshman	108 Semestral Hours

In order to classify in any given preparatory year, the student should have, at the opening of the year:

4th year Preparatory...	78 Semestral Hours
3rd year Preparatory...	48 Semestral Hours
1st year Preparatory.....	not more than 12 hours deficient

At the time when the Catalogue is issued, in April, the student should have, for any given year, 16 semestral hours more than the number required at the opening.

DEGREES AND CERTIFICATES

The degree of Bachelor of Arts is conferred upon the completion of the requisite work, and that of Bachelor of Divinity upon completion of the full course in the Department of Theology. Appropriate certificates are issued to those who complete other courses.

The doctorate is not bestowed by recommendation of the faculty.

State Teachers' Certificates, good for four years and convertible into life certificates, are issued by the Michigan Department of Education to those who receive the degree of Bachelor of Arts, under prescribed stipulations. Upon the recipients of such degrees the College also bestows the degree of Bachelor of Pedagogy.

REQUIREMENTS FOR DEGREES

The degree of Bachelor of Arts is conferred upon the

completion of one hundred twenty hours of college work, exclusive of Physical Culture, an hour being defined as one recitation a week throughout one semester. Of this total, eighty hours are required, their character varying in accordance with the student's choice of a Major subject. The various groups of requirements are given under the Description of Courses in the Liberal Arts.

Although it is not essential that candidates for the bachelor's degree shall take all the required number of hours work in this institution, it is absolutely requisite that they pursue eight hours of study during the senior year, preferably in the second semester, as a minimum requirement in residence.

A graduate of the four years' college course may continue his study and receive a Master's degree, by taking work offered in the set outline of studies in the advanced courses of the Liberal Arts, not previously pursued by him, subject to faculty approval. This graduate work shall comprise an amount equal to at least sixteen hours a week for a year, and include at the close a formal thesis, which shall represent a minimum of two hundred hours of work and contain not less than four thousand words.

The subject for a degree thesis must be submitted to the faculty for approval on or before December first, of the collegiate year in which the degree is expected, and the completed production must be ready as early as May first, following. Satisfactory evidence of diligent and intelligent work upon the thesis shall be submitted to the instructors in whose department the work falls, at such times and in such manner as they may choose to direct.

In judging the thesis, attention will be paid to the

logical development of the thought, the literary style and the general impression of independent research and originality conveyed. In case of acceptance, a type-written copy must be presented to the college library for record.

In addition to the thesis, candidates for the degree are expected to have had all the English courses offered in regular work and to possess, besides, a fair reading knowledge of the French and German languages.

HOURS OF WORK

The regular assignment of work is sixteen recitation hours a week, and a greater or less number may be selected only with the consent of the faculty. As each lesson is designed to require at least two hours of preparation on the average, the sixteen hours should properly represent a minimum total of forty-eight hours of application a week.

Applicants for an increase of hours must have had an average ranking of at least ninety per cent, on a scale of one hundred, in all their studies of the last semester preceding. The condition of the student's health will also be considered before granting such requests.

CLASS PERIODS

The first recitation period begins at 7:40 daily, which, for the sake of convenience, is designated as 8 o'clock. This is followed by the regular chapel service at 8:40, lasting twenty minutes. The remaining periods begin promptly five minutes after the even hours throughout the day until four o'clock, excepting the noon hour, when no recitations are held.

The period from four to five-thirty is set apart for gymnasium classes, athletics and general recreation.

EXAMINATIONS

Reviews and tests on the subjects studied are given at irregular intervals, according to the judgment of the instructors in charge. Final examinations occur on the last three days of the closing week in each semester, unless otherwise ordered for special reasons. These are held in two-hour periods, as follows:

First day—At 7:40, all eight o'clock classes.

At 10:10, all nine o'clock classes.

At 2:00, all ten o'clock classes.

Second day—At 7:40, all eleven o'clock classes.

At 10:10 all one o'clock classes.

At 2:00, all two o'clock classes.

Third day—At 7:40, all three o'clock classes.

At 10:10, all floating classes.

On examination days the regular Chapel services occur at 9:40, an hour later than the usual time.

THE COURSE IN THE LIBERAL ARTS

The general College course of study covering a period of four years, is based on a restricted elective system, and leads to the degree of Bachelor of Arts. Freshmen are expected to select courses scheduled for the first year, sophomores should choose subjects from the second year group, while juniors and seniors may take studies from the last two groups, at their option,, provided that no interference with the logical sequence of the work shall occur, as several of these latter courses are offered only in alternate years.

Students in preparation for technical and professional courses, and those who for other reasons do not find it feasible to complete the full course, under advice of the professors in charge of the work concerned, may be per-

mitted by faculty action to elect special subjects for which they may be qualified. High grades in work thus pursued are regularly endorsed by technical and special schools when applicable.



COURSES OF STUDY IN THE LIBERAL ARTS

All classes, unless otherwise indicated, recite four times a week.

Classes marked F (floating) recite at eight on Tuesday, at nine on Wednesday, at ten on Thursday, and at eleven on Friday, taking the place of classes that would otherwise recite at those hours.

Afternoon classes do not recite on Saturday, and no recitations are held on Monday, the weekly holiday.

Studies marked 1st Sem. or 2d Sem. continue only for the semester indicated; all others are annual studies.

Physical Culture, described later in this catalogue, is required in addition to the one hundred and twenty hours of the subjects named below.

FRESHMAN		Hour	JUNIOR		Hour
French I.	F		History III.	F	
Greek I.	F		Latin VI., XI.		8
Modern Missions—2d Sem.	F		French III.—2d Sem.		8
German III.—1st Sem.		8	Physics II.		8
New Testament—2d Sem.		8	New Testament Exegesis.		9
Mathematics, III.		9	Philosophy—1st Sem.		9
Latin III. or IV.		9	Pedagogy I.—2d Sem.		9
Latin V.		10	Hebrew I.		9
German I.		11	Old Testament—1st Sem.		11
Greek III.		11	Geology—1st Sem.		11
†English V.		1	Greek V.		2
Chemistry I.		2-3	Physics III.—2d Sem.		1-3
SOPHOMORE			English VII.		11
Mathematics IV., V.	F		Spanish—2d Sem.		8
Latin VI., XI.		8	SENIOR		
Biology		9-10	History IV.	F	
Greek II.		3	Pedagogy II.		8
Anthropology—1st Sem.		10	Hebrew II.		10
Comp. Relig. and Evids—2d Sem.		10	History of Art.		9
Latin III. or IV.		9	English VIII.		11
English VI.		11	Psychology—1st Sem.		10
Chemistry II., III.		1-2	Ethics—2d Sem.		10
Greek IV.		2	Sociology—1st Sem.		10
German II.		2	Economics—2d Sem.		10
French II.		3	Astronomy—1st Sem.		1

Harmony at 3 p. m. Tuesday and Friday, and Counterpoint at 3 p. m. Monday and Thursday, taken in either of the four years, are credited to those who meet the requirements for entrance to the freshman year.

Credits not exceeding eight hours may be received for advanced Art during the four years by those who can classify as freshman or higher; three hours in the studio are equivalent to one hour of credit.

Credits not exceeding eight hours may be received for Oratory during the four years by those who can classify as high as freshman; one hour of credit for two hours in the advanced work in Oratory or other subjects of Expression.

A credit of four hours for work in Domestic Science may be applied on the requirements of the collegiate department, credit being conditioned upon classification in a college year, and the pursuit of such auxiliary subjects as the domestic science course of the applicant may require.

Collegiate students who have also in mind a course in Theology may so combine the two, by electives, that practically a year may be gained on the seminary work, and they will thus be enabled to complete the two courses in six years.

One hour of credit will be allowed college students who take Commercial Law in the Commercial Department.

†The course in English V. is required of all freshmen.

DESCRIPTION OF THE COURSES IN THE LIBERAL ARTS

INTRODUCTORY STATEMENTS

In connection with the general outline of studies in the various courses are printed tables of required branches, to be pursued when a given subject is chosen as a Major study. The head of the department in which the student selects his Major is considered his adviser, who assists in choosing and correlating the several lines of study desired. The student is expected to follow closely the list thus selected, unless for valid reasons the faculty shall permit variations, on request.

Under the system of grouping in use, a wide latitude of choice is permissible. The only study absolutely required of all students is the freshman course in English. While a student may concentrate his studious energies, in the main, upon a given area of study, the subjects are so arranged that general culture is not sacrificed to intensity.

Ample instruction is provided in religious subjects, and optional arrangements exist by which a full year's credit may be gained for such study. As this is conducted on broadly Christian principles, students of any denominational communion can pursue these branches to good advantage and with personal gratification. Although no Major group has been arranged for them, it is earnestly recommended that all students select as many as possible as adjuncts of the regular course and fruitful aids to the highest culture.

The college year of thirty-six instruction weeks is divided into two semesters of eighteen weeks each. At the close of each period comprehensive examinations are given in the various branches.

MAJOR GROUPS

For the purpose of convenience in classification, the different courses have been arranged in the following succinct groups:

- I. Ancient Languages.
- II. Modern Languages.
- III. English.
- IV. Mathematics.
- V. Biology and Chemistry.
- VI. Political and Social Science.
- VII. Pedagogics.
- VIII. History.

In the description of certain groups the courses are numbered consecutively from those of like character in the Preparatory Department. In the detailed enumeration of subjects in the groups the Arabic numerals indicate the number of semestral hours credit allowed; when occurring after the description of the individual courses, they denote the hour of recitation. The parenthized letters (a) and (b) indicate courses for the first and the second semester, respectively.

ANCIENT LANGUAGES

Although the Ancient Classics are specifically named in but few of the groups of requirements, it is nevertheless urgently recommended that all students take more or less Greek and Latin as a means to accomplish the best grade of work in most of the subjects. The cultural influence of these branches is of great value.

GREEK

III. *Greek Poets*.—In this course the class studies the *Iliad*, the *Odyssey* and Greek lyric poetry. Lectures are given on the nature of poetry, especially of the epic and the lyric. The aim of these lectures is to find the elements of real poetic value, and to give a true standard of judgment in poetic criticism. *Seymour's Iliad*, *Perrin's Odyssey* and Tyler's *Greek Lyric Poets* are used. Year, 11.

IV. *Greek Drama*.—In this course the Greek drama, with its origin and development, is studied. Lectures on poetry are continued, with special application to Greek dramatic art. Dramas of Aeschylus, Sophocles and Euripides form the basis of study. Principles of conflicts, plots, dramatic unity, poetic justice, movement and ascent, emotions of pity and fear, purification, with construction and characterization, suggest the nature of the study. The historic influence of the Greek drama is traced. Prerequisite: Courses I.-III.—Year, 2.

Text-books: Mather's or Harry's *Prometheus Bound*, Flagg's *Seven against Thebes*, Sidgwick's *Agamemnon*, Earle's *Oedipus Tyrannus*, D'Ooge's *Antigone*, Campbell and Abbott's *Oedipus Coloneus*, Allen's *Medea of Euripides*, and Earle's *Alcestis*.

V. *Oratory and Philosophy*.—In the first semester, Greek oratory is studied; in the second, Greek philosophy. Tyler's or D'Ooge's *Demosthenes on the Crown* is used; also, Richardson's *Aeschines*, Lodge's *Gorgias*, and Dyer's *Apology and Critic*. The class may elect the Greek drama, instead of the above. Prerequisite: Courses I.-III.—Year, 2.

HEBREW

Professor Waterman

I. (a) *Elementary*.—An inductive method based upon the text of Genesis 1-8 and Gesenius-Kautzsch' Hebrew grammar.—First semester, 9.

(b) *Early Hebrew Narratives*.—Rapid reading of early Hebrew prose illustrative of linguistic principles and exegetical methods.—Second semester, 9.

II. (a) *Hebrew Exegesis*.—Lectures on the history of the language, and the problems involved in Hebrew Exegesis. Hebrew Syntax. Interpretation of select portions of the Major Prophets and Psalms.—First semester, 10.

(b) *Old Testament Citations of the New Testament*. Exegesis of all the more important passages and investigation of the relation of the Septuagint Version to the New Testament usage.—Second semester, 10.

III. *Biblical Aramaic*.—Grammatical instruction and reading of the Aramaic portions of Ezra and Daniel. Elective with Hebrew II. (a).

IV. *Arabic and Assyrian*.—For students intending to do university work in Semitics, a class will be formed, if desired, in Elementary Arabic or Assyrian. If the class in Hebrew III. so elect, this course may be followed, instead.

LATIN

A constant effort is exerted to help the student toward a scholarly comprehension of all that the world inherited from the Romans or through them. From time to time illustrated lectures are given upon such subjects as the History of the Alphabet, the Early Period of Rome's National and Cultural Development, the Domestic Life of the

Romans, as revealed in the ruins of Pompeii, the Public Life, as revealed by the ruins of Rome, the State of Civilization in the Provinces, the State of Knowledge in the Graeco-Roman World, How this Knowledge was lost in the Dark Ages, the Debt of the English Language to Latin, the Relation of Latin Literature to that of Greece, the Relation of English Literature to the Latin, Parallels between some phases of Roman Civilization and Modern Problems, and the Manuscripts and Preservation of the Literature. But most emphasis is placed upon the reading and interpretation of the Latin text which forms the basis of the study.

Courses III. and IV. are elective for students who enter the collegiate courses with only two years of Latin.

Course V. is necessary to a choice of subsequent courses. Courses VI.-XI. are semestral and usually given in a cycle; but no definite order can be stated, variations being introduced according to the number and character of the students.

V. *Cicero, Livy and Horace*.—Cicero's *Essay on Old Age*, with a synthetic review of the grammatical forms and principles, and their relation to English grammar. Livy—selections dealing with the founding of the city and the war with Hannibal, and collateral reading in Roman histories. Horace—selected odes, epodes and satires. Year, 10.

VI. *Cicero's Letters* and the political and literary condition of the times. One or two comedies of Plautus or Terence, and a study of the ancient Italian drama are sometimes included in this course.—Year, 8.

VII. *History of Latin Literature*.—Representative selections, in Latin and English, are read.

VIII. *Letters of Pliny the Younger*.—Attention is given to the life and thought of the time when Christianity was being spread over the civilized world.

IX. *Roman Private Life*.—Selections from Juvenal and Martial are followed by a systematic study of the life of the ancient Romans.

X. *Tacitus' Germania and Agricola*.—The early civilization of the Germans and the early history of England are studied.

XI. *Latin Poets*.—Selections from Catullus, Lucretius, Propertius, Ovid and Lucan.

Required Work With Major in Ancient Languages

Ancient Languages	40	History of Art	4
English	20	Bible	4
Science	4	Elective	40
History	8		

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MODERN FOREIGN LANGUAGES

Professor Harvey

The general objects of instruction in the Modern Languages are language mastery, literary appreciation, power of interpretation into the mother tongue, and cultured scholarship.

As soon as practicable, conversation in the foreign tongue is introduced, and efforts are made to bring forth a correct feeling for the language studied.

In both German and French, Courses III. and IV. are not given in the same year, but are so arranged that students may take them in consecutive years. This permits an additional semester in each of these languages, if desired.

Students who have had one year or more of Latin, before beginning the study of Modern Languages, usually make the most gratifying progress.

GERMAN

I. (a) *Introductory*.—Students are carefully drilled in pronunciation and the elements of grammar.—First semester, 11.

(b) *Easy Reading*.—Choice selections are read, with a view to developing an appreciation of literary qualities. Twice each week occur lessons in formal grammar and composition work.—Second semester, 11.

II. (a) *The Modern Short Story*.—Several stories by authors of recognized standing are read. Weekly composition exercises in connected discourse.—First semester, 2.

(b) *The German Drama*.—Representative dramatic works are read and studied as works of literary art. Composition exercises continued.—Second semester, 2.

III. *The Realistic Novel*.—Sudermann's *Der Katzensteg* or some work of equivalent grade forms the basis of the course. Alternative of Course IV.—First semester, 8. Given in 1909-10.

IV. (a) *Readings from Scientific Prose*.—Six weeks.

(b) *Modern Germany*.—A cursory study of the geography, the political, social and religious life, and the various institutions of Germany, from German text-books.—Six weeks.

(c) *Pedagogical Methods*.—For those preparing to teach German. Some simple text is annotated, as a basis for considering practically the best methods of studying and teaching a modern language.—Six weeks.

FRENCH

Courses I. and II. are requirements for the choice of subsequent courses.

I. (a) *Grammar Lessons*.—Fraser and Squair's *French Grammar* is used as an introduction to the language. A correct pronunciation is an essential requirement.—First semester, floating.

(b) *Modern Prose*.—Short stories by recent authors of standard rank are read, in alternation with drill in formal composition.—Second semester, floating.

II. (a) *Narrative Prose*.—Selected texts of Hugo or Dumas are studied from a literary standpoint. Weekly composition in connected discourse.—First semester, 3.

(b) *Light Drama*.—Comedy and more sober dramatic productions introduce the student to the literature of the stage. Work in composition continued.—Second semester, 3.

III. (a) *The Serious Drama*.—Seventeenth century studies.—Six weeks.

(b) *French Prosody and Lyrics*.—Four weeks.

(c) *Historical Tales*.—Eight weeks.

Course III. is optional with course IV.—Second semester, 8.

IV. (a) *Readings from Scientific Prose*.—Six weeks.

(b) *Modern France*.—A cursory study of the geography, the political, social and religious life, and the various institutions of France, from French text-books.—Eight weeks.

(c) *French Poetics*.—The origin and characteristics of French poetry, with the principles of versification. The epic, lyric, ballad, etc., are copiously illustrated.—Four weeks.

SPANISH

The class in elementary Spanish is taken through the essentials of grammar, and acquires a fair working knowl-

edge of current literature. Alternates with third year French.

The language prerequisites for this course are two years of Latin and two of French, but reasonable equivalents will be accepted.—Second semester, 8. Given in 1909.

Required Work With Major in Modern Foreign Languages

German and French.....	40	Bible or Evidences.....	4
English	16	Elective	40
Science	8		
Philosophy	4		120
History	8		

ENGLISH

Professor Gurney

V. *Rhetoric*.—The object continually kept in view is to put the student in thorough command of English for purposes of writing and speaking, and for comprehending the force and beauty of literature. This study is a continuation of the rhetoric work in standard high schools. Students entering upon this course must have standings upon all English work of the preparatory department, or ranks showing an equivalent amount of work in accepted high schools. Text-book: *Baldwin's College Rhetoric*. Year, 1.

VI. (a) *Logic*.—English V. is a required study, and is prerequisite to this course. The basis of the work for the first half year is Jevon's *Lessons in Logic*. Other authors, notably Hyslop, will be used for collateral work. The exercises at the close of the book, and selected and original examples for application of the principles studied are included in the work done.—First semester, 11.

(b) *Argumentation*.—This half year of work is a continuation of the first semester, especial attention being

given to argumentation, oratory and allied forms of discourse. Debates are conducted, and orations prepared, criticised and delivered before the class or in public audiences. The study is carried on with a view to helping students in regular literary work, the oratorical and other literary contests of the college, and the anniversary and commencement parts.—Second semester, 11.

ENGLISH

Professor Mack

VII. (a) *History of English Literature*.—Recitation, lectures, and a large amount of supplementary reading. Students specializing in English are advised to elect this course.—First semester, 11. Given in 1909-10.

(b) *Romantic Movement and Early Nineteenth Century Prose*.—A hasty survey of the Romantic Movement from its beginning in the eighteenth century to its culmination in the nineteenth. The principal poems of Burns, Wordsworth, Coleridge, Byron, Keats and Shelly are carefully studied. Some time will be given to the prose writings of Landor, DeQuincey and Macauley. This course introduces the student to the great literary movements originating in the eighteenth century.—Second semester, 11. Given in 1909-10.

VIII. (a) *Shakespeare and Drama of Sixteenth and Seventeenth Centuries*.—Development of drama in English from the Miracle Plays to Shakespeare. The principal plays of Shakespeare are read, together with specimens from Marlowe, Johnson, Beaumont and Fletcher, and Webster. Open to Juniors and Seniors.—First semester, 11. Offered for 1910-11.

(b) *Victorian Prose and Poetry*.—Representative works of Carlyle, Newman, Arnold and Pater, and the principal poems of Tennyson, Browning and Arnold are thoroughly studied, with reference to both substance and style. Class room work consists of lectures, recitations and discussion. It is hoped that this course may be of service to students desirous of a closer acquaintance with modern literature as an expression of problems and ideals. Open to Juniors and Seniors.—Second semester, 11. Offered for 1910-11.

IX. (a) *Chaucer, Spenser and Milton*.—Representative works of these authors are read, with some attention given to the lyric poetry of the sixteenth and seventeenth centuries. This course and the following are pursued as a combination of lectures, recitation, and seminary investigation. In all courses there will be wide reading, to get perspective, literary atmosphere and breadth of view; and critical study of particular works, to develop insight. Emphasis is laid upon the permanent literary qualities of literature as an art and an expression of life. Open to Juniors and seniors.—First semester. Given in 1909-10.

(b) *Poetic Theory*.—This course is a study of Aristotle's *Poetics*, Longinus' *On the Sublime*, Lessing's *Laocoon* and Wordsworth's *Prefaces*, with an application of these canons of criticism to some important examples of the epic and drama. Some time will be given to the principles of versification. Open to Juniors and Seniors.—Second semester. Given in 1909-10.

Required Work with Major in English

English	32	History	8
Ancient or Modern Lan- guages	16	Science	8
Psychology and Ethics...	8	Economics	4
History of Art	4	Elective	40
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			120

MATHEMATICS

Professor Herron

III. (a) *College Algebra*.—A short review of theory of exponents, surds, quadratic equations, ratio and proportion. Variation, series, binomial formula, logarithms, permutations and combinations, graphic solutions, and elementary theorems in the theory of equations.—First semester, 9.

(b) *Plane Trigonometry*.—Prerequisite: Course III.

(a).—First half of second semester, 9.

(c) *Plane Analytic Geometry*.—Prerequisite: Course

III. (b).—Second half of second semester, 9.

IV. (a) *Solid Analytic Geometry*.—Prerequisite: Course II. (a).—First half of first semester, floating.

(b), (c) *Differential and Integral Calculus*.—Prerequisite: Course III. (c).—Second half of first semester and second semester, floating.

V. *Surveying*.—Prerequisite: Course III. (b).—First half of first semester, floating.

PHYSICS

Professor Herron

II. Prerequisite: Elementary Physics and Mathematics, Course III. (b). This course covers Mechanics, Sound, Light, Heat and Electricity. Year, 8.

III. Prerequisite: Course II. This course consists entirely of laboratory work. About fifty quantitative ex-

periments are performed.—Second semester, 1-3. Fees: five dollars.

ASTRONOMY

Professor Herron

The work is mostly descriptive, requiring no mathematics beyond Course III. (b). In connection with the text, observations are made with the telescope and measurements with the sextant. Many of the constellations, binary stars and nebulae are studied.—First semester, 1.

Required Work with Major in Mathematics

Mathematics	16	English	8
Physics	12	Chemistry	8
Astronomy	4	Psychology and Ethics..	8
Modern Languages	16	Elective	40
History	8		<hr/>
			120

CHEMISTRY

Professor Morris

I. *General Inorganic Chemistry*—(a) A study of the fundamental principles of Chemistry, with laboratory work, illustrating the properties of the typical elements. Laboratory four hours and recitation two hours a week.—First semester 2-3.

(b) A systematic study of the elements and their compounds, based on the periodic classifications. Laboratory four hours and recitation two hours a week.—Second semester, 2-3. Fees: five dollars a semester and breakage.

II. *Qualitative Chemical Analysis: Bases*.—The work includes a thorough study of the metallic elements, their

combinations, and the laws governing the same. The bases entering into the composition of twenty-five unknown solutions are required to be worked and reported upon by each student. Prerequisites: Course I or its equivalent. Laboratory six hours and recitation one hour a week. First semester, 1-2. Fees: five dollars a semester and breakage.

III. *Qualitative Chemical Analysis: Salts and Acids.*—Examination of commercial salts and products as to their physical and chemical composition, and the determination of the acid elements. Prerequisite: Courses I-II. Laboratory six hours and recitation one hour a week. Fees: five dollars a semester and breakage.—Second semester, 1-2.

BIOLOGY

Professor Morris

This course includes two terms of Zoology and a term of Botany. The intention is to give the student a general view of the structure, development, and activities of animals and plants. Beginning with the study of unicellular plants and animals, representatives of the chief groups are taken up. Ink drawings are required as a training in accurate observation and to impress the typical points of specimens used in the laboratory. In addition to the texts considerable reference work is done in the biological library. Laboratory work, lectures and recitations, four periods of two hours each. Fees: two dollars a semester.—Year, 9-10.

GEOLOGY

Professor Morris

Structural and dynamical Geology are given due attention and supplemented by the study of the topographic sheets and folios of the United States Geological Survey.

Following this, the salient points of historical Geology are fully considered, especially with the idea of the origin and development of the earth and its life forms. Prerequisites: Chemistry I. and Biology.

This course is offered every alternate year, and will be given in 1909-10.—First semester, 11.

Required Work with Major in Chemistry and Biology

Chemistry	16	History	8
Biology	8	Modern Languages	16
Geology	4	Physics	12
Mathematics	8	Elective	40
English	8		
			<hr/>
			120

POLITICAL AND SOCIAL SCIENCE

Professor Gurney

I. *Psychology*.—The subject is treated as a natural science, and frequent reference is made to the relation between brain action and mental phenomena. Angell's *Psychology* is the text used.—First semester of senior year. Offered for 1910-11.

II. *Ethics*.—An investigation is made of the theoretical and practical phases of duty. Much attention is given to the discovery of the principles underlying the subject, then a full application is attempted of these principles in the practice of duties in various spheres of life.—Second semester of senior year. Offered for 1910-11.

III. *Sociology*.—A concrete, descriptive study of American society is made, dealing with population and its groupings, institutions and ideals.—First semester of senior year, 10. Given in 1909-10.

IV. *Economics*.—An inquiry is made into the more important phases of the present economical system. Un-

derlying principles are presented and examined. Text-book: Bullock's *Introduction to the Study of Economics*.—Second semester of senior year, 10. Given in 1909-10.

PHILOSOPHY

Professor Mack

I. *Introduction to Philosophy*.—Paulsen's *Introduction to Philosophy* is used to introduce the student to the fundamental problems of Philosophy. The work of the course acquaints the student with a leading present day view and system, and presents the fundamental problems of Philosophy, such as Materialism, Idealism, Relations of Thought to Reality, Rationalism and Empiricism.—First semester, 9. Given in 1908-9.

II. *History of Philosophy*.—It is the aim of this course to give a general introduction to the history and problem of Philosophy. That which is of vital and permanent importance in each system or period is emphasized. The attention of each student is directed to a more careful study of some one system or period, on which a special report will be made to the class. Text: Weber's *History of Philosophy*.—First semester, 9. Given in 1909-10.

PEDAGOGY

Professor Gurney

The Michigan legislature of 1893 enacted a law authorizing the trustees of certain colleges to give teachers' certificates.

Section 2 of the bill provides:

No such certificate shall be given by the trustees of any college that requires less than four years of collegiate work for the bachelor's, master's or doctor's degree, in addition to the usual preparatory work for admission to the college or the University of Michigan; and before any such certificate shall be given,

such college shall require candidates for such certificate to complete a course in the science and art of teaching, equivalent to five and one-half hours a week for the college year, and such course in the science and art of teaching shall first be submitted to and approved by the State Board of Education.

General Psychology is a prerequisite of Course II. (b), Psychology Applied, in the second semester; this is required in addition to the work mentioned in the law, which is comprised in the following courses:

I. *History of Education*.—A careful study is made of the various systems of education that have prevailed in the different countries of the world. The great educators of all time are given full consideration.—Second semester of junior year, 9.

II. (a) *Theory and Art of Teaching*.—White's *Art of Teaching* is the basis for the work done, and constitutes, with the references from the college library, the study for the first semester of the senior year, at 8.

(b) *Psychology Applied*.—Baldwin's *Psychology Applied to the Art of Teaching*, with much reference to psychological works, gives the study for the second semester of the senior year, at 8.

During the year two essays are required. The essays are to deal with the questions under discussion in regular class work.

CERTIFICATE REQUISITES

A student who completes the college course, including these courses in Pedagogy, is granted a teacher's certificate of qualifications to teach in any of the schools of this state. This certificate is valid for four years. When a holder of one of these certificates shows to the State Board of

Education evidence of successful experience for three years, the certificate is endorsed by the Board, and made good for life.

To obtain a recommendation from the faculty as a teacher of a particular subject, the applicant must have taken all the work offered by the college in that subject.

Required Work with Major in Pedagogy

Pedagogy	12	Latin or Modern	
English	24	Languages	16
Psychology	4	Mathematics or Science.	16
Ethics	4	Elective	40
Sociology	4		
			<hr/>
			120

HISTORY

Professor Larrabee

III. (a) *History of England*.—Mainly constitutional and political history. Special attention is given to the period of the Tudors and Stuarts, partly because of the light thereby thrown on the beginnings of American life. Topics are assigned, also, on which the students report.—First semester, floating. Given in 1908-9.

(b) *History of United States to 1878*.—This course is based upon Thwaite's *American Colonies*, Hart's *Formation of the Union*, and Woodrow Wilson's *Division and Reunion*. Special attention is given to social and economic questions. Extensive reading is required.—Second semester, floating. Given 1908-9.

IV. (a) *Mediaeval History*. — European History, from the Germanic Migrations which broke up the Roman Empire in the West, to the Renaissance. Thatcher and Schwill's *Europe in the Middle Age*.—First semester, floating. Given in 1909-10.

(b) *Modern Europe*.—In this course special attention is given the Renaissance, Reformation, eighteenth century and causes of the Revolution; also, to political and economic development in Europe in the nineteenth century. Extensive reading is required.—Second semester, floating. Given in 1909-10.

Required Work with Major in History

History	16	Science	8
Economics and Sociology	8	Bible or Evidences	4
English	16	Mathematics or Latin	8
Modern or Ancient		Philosophy	4
Languages	8	Elective	40
Psychology and Ethics	8		
			<hr/> 120

HISTORY OF ART

Mr. Stewart

This course is pursued from the artist's standpoint, with the object in view of gaining accurate ability to judge productions of art with sympathetic intelligence. To this end, attention is given to technic, the use and meaning of line, and the applying of tone and color, and spotting and spacing in composition. Thus, the literary student, as well as the one specializing in art, may acquire a discerning appreciation of the fundamental principles of art and art criticism. The instruction is comprised under two general topics:

(a) *Classical Art and Sculpture*.—A study of the art of Egypt, Babylonia and Assyria, as preparatory to a careful consideration of Greek art and its influence on the art of subsequent periods. This course includes, also, a resume of the history of architecture and sculpture, with especial reference to the work of contemporary sculptors, the actual methods of handling clay, and the principles in-

volved.—First semester, 9.

(b) *History of Painting*.—A study of the rise and growth of the art of painting, and the development of national schools, with their distinguishing characteristics. A special study is made of methods and ideals of contemporary art and artists.—Second semester, 9.

ANTHROPOLOGY

Professor Ward

With the ordinary facts of human knowledge as a basis, a careful induction is made of what may be learned concerning man himself and the world in which he lives. The powers of man, the nature of sin, and man's obligations are considered independently of a special revelation.—First semester, 10.

COMPARATIVE RELIGIONS AND EVIDENCES

Professor Ward

The subject of Comparative Religions is taken up historically, a brief account being given of the origin, development and teachings of the prominent religious faiths. *Religions of the World*, by Grant, and the *Handbook of Comparative Religions*, by Kellogg, are used as guiding texts. Evidences of the reliability of the Christian revelation are presented in lectures on the history, authorship and reliability of the books of the Bible, and particularly of the gospels. Fisher's *Manual of Christian Evidences* and Bowman's *Historical Evidences* are used. Frequent reference is made to recent works bearing on the general subject.—Second semester, 10.

MODERN MISSIONS

Professor Ward

This course is devoted to a consideration of the mis-

sionary movements of the past century. Attention is also given to the modern awakening of interest in foreign missions. The fields in all nations are considered individually, the commencement, progress and present condition of the work being carefully noted. Beach's *Geography and Atlas of Missions* is used as a text-book, and information is sought from current annual reports of the societies and from the numerous missionary publications.—Second semester, floating.

NEW TESTAMENT EXEGESIS

Professor Reed

New Testament grammar; lectures on the origin and nature of the New Testament Greek, and kindred topics; essays by the class on questions of geography, biography, etc., and exegesis of select portions of the New Testament.—Year, 10.

OLD TESTAMENT

Professor Waterman

Old Testament Introduction.—Lectures on the text, versions, and history of Old Testament interpretation. Study of comparative Palestinian Geography. Introduction to the historical, literary and religious problems of the Old Testament through concrete study of illustrative passages from the historical books and Israelitish Law.—First semester, 11.

NEW TESTAMENT

Professor Reed

The Life of Christ.—This course is designed to familiarize the student with the best methods of study and to

bring out clearly the fundamental principles of the religion of Jesus as illustrated by his life and teachings. Free from controverted questions and the technical criticism incident to professional courses in theology, it is essentially practical, measurably elementary, and sufficiently compréhensive to lay a foundation for further study by Bible readers and Christian workers.—Second semester, 8.

DEPARTMENT OF PREPARATORY WORK

ADMINISTRATION AND PRIVILEGES

This department is under the same general supervision as other departments, and under the particular direction of the principal. Combinations of preparatory and college studies may be made, with approval of the committees on assignment of studies, so that those who do not contemplate regular courses or who desire to fit themselves for technical or professional courses may have a wide field of opportunity.

Preparatory students have the same literary society, library and gymnasium privileges as those in the regular college course.

ADMISSION

Graduates from a standard eight grade course are admitted without examination to the first year of the Preparatory Department.

Students offering the full number of requirements from accredited high schools are admitted to the freshman year without examinations or further study in the Preparatory Department. Accredited high schools are those whose courses have been approved by the faculty of the college. Those who offer certified ranks from other schools may receive tentative credits, to become permanent after one year of satisfactory advanced study, or they may secure permanent credits at the start in either of three ways, viz.:

1. By taking examinations;
2. By presenting satisfactory

teachers' certificates; 3. By special action of the faculty.

New students should invariably confer with the committee on classification as the first necessary step in the registration.

STANDINGS FOR RECORD

Prospective students are requested to send to the secretary of the college for blank forms upon which their credits are to be entered and certified. These blanks should be returned for record, preferably as soon as possible after the school year's close.

APPORTIONMENT OF WORK

The regular assignment of studies is sixteen recitation hours a week, but a greater or less number may be taken upon the consent of the faculty, dependent on the students' ability and other considerations.

As far as possible, the schedule order of studies must be pursued. Special students may be required to take an examination in English grammar and, if found deficient, to make English a part of their work.

PRINCIPAL OF THE DEPARTMENT

At stated hours the Principal may be found in his room for consultation on matters of study or any subjects regarding daily college life. He wishes to come into helpful contact with all members of the department, and encourages personal interviews for advice and general information. Reports will be sent by him to parents and guardians at the close of each semester.

CERTIFICATES OF GRADUATION

Diplomas, or certificates of graduation, will be given on the completion of the preparatory course. These are

equivalent in value to the standard high school diplomas, and entitle the recipients to classification in the freshman year of the college, without conditions.

SCHEDULE OF PREPARATORY STUDIES

Classes marked F (floating) recite at eight on Tuesday, nine on Wednesday, ten on Thursday, and eleven on Friday, taking the place of other classes that would otherwise recite at those hours.

All classes below, except drawing, recite four times a week.

No classes are held Saturday afternoon, or on Monday.

Subjects not included in the table subjoined, but accepted as applying on the requirements for classification in the Freshmen year, are mentioned in the "Requirements for Admission," under the Department of Liberal Arts.

FIRST YEAR		*THIRD YEAR.	
	Hour		Hour
Physiography—1st Sem.....	8	xBookkeeping.	F
Botany—2d Sem.	8	Greek I.	8
English I.	2	English III., IV.	9
Latin I.	11	Latin III. or IV.	11
General History.	1	German I.	1
†Arithmetic.	10	Geometry.	
SECOND YEAR		*FOURTH YEAR	
	Hour		Hour
Algebra.	9	English IV.	8
U. S. History, review—1st Sem.	2	Latin III. or IV.	9
Civics—2d Sem.	2	Greek II.	3
English II.	10	Physics I.	10-11
Latin II.	2	xCommercial Law—1st or 2d	4
‡Drawing.		Sem.	2
		German II.	1
		Algebra—1st Sem.	1
		Geometry—2d Sem.	1

†Arithmetic is taught, but no college entrance credits are given for it.

*In the third and fourth years students will select one or more of the foreign languages.

‡One year of drawing, three hour-periods a week, may be taken free by regular Preparatory students. Credit is given on the basis of one hour for three hours in the studio. Hours are arranged to suit the convenience of students.

xA statement of credits allowed for Bookkeeping and Commercial Law will be found under "Description of Courses." Class in Commercial Law recites twice each week.

DESCRIPTION OF PREPARATORY COURSES

The Preparatory Department presents work covering the ordinary High School course, and, in addition, prepares the student for admission to college. Above all, however, the aim is to create a feeling for a broad, practical scholarship based on close and accurate thinking ability, and to inspire high ideals and self-reliance. As a helpful contributory means, physical culture, described elsewhere, is required, in addition to the one hundred twenty hours of the department. Students who wish to take Latin, Greek or German in the College are expected to take all the Preparatory work in those subjects, which has been arranged for that purpose. While a few elective studies are offered, the work of the department, in the main, is not plastic.

GREEK

I. *Greek Lessons and Anabasis*.—During the fall and winter terms Morris and Goodell's *Greek Lessons* are completed. In the spring term the first eight chapters of Xenophon's *Anabasis* are read. Careful attention during the year is given to euphony of vowels, changes of consonants, accents and inflected forms, with the systems of verbs and the derivation of the most common words. An outline of syntax is studied. Goodell's *Greek Grammar* and Smith's *Anabasis* are used.—Year, floating.

II. *Anabasis and Iliad*.—The study of the *Anabasis* is continued until the first three books are mastered; then rapid reading in the other books is pursued, with a study of the work as a literary masterpiece. Considerable attention is given to the uses of the modes and tenses, and to elementary Greek prose. The spring term is devoted to the

first and second books of the Iliad. Seymour's *Iliad* is used. Special attention is given to the study of roots and old forms.—Year, 3.

LATIN

I. *Elementary*.—The objects of this course are to establish a firm foundation in the essentials of the language and to begin the study of Caesar. The text-book is Bennett's *Latin Lessons*.—Year, 11.

II. *Caesar*.—The more interesting portions of Caesar's *Gallic War* are read. These include the campaign against the Veneti, the invasion of Germany, the expeditions to Britain, the rivalry of Pullo and Vorenus, the customs of the Gauls and the Germans, and the siege of Alesia. Reviews of some of these subjects are made in essay form. Roman military antiquities are studied. Frequent practice is given in the writing of Latin. The text-books are Kelsey's *Caesar's Gallic War* and Bennett's *Latin Grammar*.—Year, 2.

III. *Cicero*.—Six orations are read. Due attention is given to the political constitution of Rome. One hour a week is devoted to the writing of Latin. The text-books, besides the grammar, are D'Ooge's *Select Orationes of Cicero* and Bennett's *Latin Prose Composition*.—Year, 9.

IV. *Ovid and Virgil*.—Selections from the *Metamorphoses*, and the first, the second, the fourth and the sixth books of the *Aeneid*, with selections from the third and the fifth books, are read. Attention is given to the quantitative reading of the poetry and to Greek and Roman mythology. The *Aeneid* is studied as a literary masterpiece. The text-books are Gleason's *A Term of Ovid* and Greenough and Kittredge's or Bennett's *Virgil's Aeneid*.—Year, 9.

ENGLISH

I. *English Grammar and Classics*.—This follows the work done in the eighth grade of the common school. The first semester is given to the study of the sentence, with some exercises in composition and punctuation. The second semester is devoted to the study of Stevenson's *Treasure Island* and Kingsley's *Greek Heroes*. The purpose will be to stimulate the imagination, create an interest in simple description and narration, and cultivate the power to reproduce both narration and description. Frequent exercises aiming at free and spontaneous expression will be given.—Year, 3.

II. *English Composition*.—The purpose of this course is to train the student in the use of English in the sentence, the paragraph and the theme. The elements of composition are applied in writing and reading, and themes are criticised in the class.—Year, 10.

III. *American Literature*.—A brief review of American Literature from beginning to present time, with emphasis on the literature itself. Careful study is given to the principal works of the representative American writers.—Year, 8. Given in 1910-11.

IV. *English Literature*.—An outline course, with special study of the literary masterpieces illustrative of different varieties and periods of English Literature.—Year, 8. Given in 1909-10.

GERMAN

I. (a) *Introductory*.—Students are carefully drilled in pronunciation and the elements of grammar. Easy conversation is introduced as early as possible.—First semester, 11.

(b) *Easy Reading*.—Choice selections are read with a view to developing an appreciation of literary qualities. Twice each week occur lessons in formal grammar and composition work.—Second semester, 11.

II. (a) *The Modern Short Story*.—Several stories by authors of recognized standing are read. Weekly composition exercises in connected discourse.—First semester, 2.

(b) *The German Drama*.—Representative dramatic works are read and studied as works of literary art. Composition exercises continued.—Second semester, 2.

NATURAL SCIENCES

Physiography.—This course treats of the various agencies which have produced the present topographical features and are now modifying them; also, of the effects which these agencies have had upon the geographical distribution of the life of the earth. Laboratory work and recitations.—First semester, 8.

Botany.—This course treats of plants in their relation to each other and to their environment, and of the chief characteristics of the different groups of plants. Fee: one dollar.—Second semester, 8.

MATHEMATICS

Arithmetic.—A year's work is offered in this branch, especially for those deficient in the entrance requirements from the eighth grade, but no advancing credit is given for it on Preparatory work, 10.

I. *Algebra*.—The work covered is such as is found in any good high school text-book, and includes theory of exponents, surds and quadratic equations.—Three semesters, 9.

II. *Geometry*.—The work of this course includes both plane and solid geometry, with special attention given to original theorems and exercises.—Three semesters, 1.

PHYSICS

I. *Elementary Physics*.—Prerequisites: Algebra and geometry. The text-book work is such as is covered by any good elementary text. Students who offer for acceptance physics taken in other schools must present satisfactory note books or take the laboratory work.

Enough time will be spent in the laboratory for each student to perform about forty-five quantitative experiments. Fees: three dollars.—Year, 10-11.

HISTORY AND CIVICS

I. *General History*.—This course is intended to give the student a general idea of the history of the world. Special attention is given to Ancient History. Much collateral reading is required and maps are made by the students. Eighth grade history is necessary for entrance upon this course.—Year, 1.

II. (a) *United States History*.—Map study and topical work in the library are required in this course. Special attention is given to reviews and normal methods in the presentation of the work—First semester, 2.

(b) *Civil Government*.—Concrete illustrations of the text and of the principles involved are continually required. Other text-books and reference books in the library are constantly used. Outlines and charts are required, with a study of current legislation and methods of government.—Second semester, 2.

DRAWING

Drawing various objects from still life, and outlining

plaster casts give an appreciation of the simpler laws of perspective and suggest the practical value of the study. Three hour-periods per week for a year are offered free to regular students in the Preparatory department.

BOOKKEEPING

Preparatory students who take the business course presented by the Business department, representing 250 hours actual class room work, will be given four semestral hours credit.

COMMERCIAL LAW

Preparatory students taking the work in Commercial Law, as presented by the Business department, will be given one semestral hour credit. This course is offered each semester, two hours a week, at 4.

DEPARTMENT OF THEOLOGY

AIM AND SCOPE

This department of the College is maintained to meet the needs of persons who desire religious instruction as a vital part of their preparation for life, and to train workers for the ministry and general Christian activities.

That this purpose may be most fully realized, the courses are arranged to cover as comprehensively as possible the most essential phases of practical service. The Old and New Testaments receive thorough consideration and study; and such eminently useful topics as Definite Training in Sunday School Methods, Sociology applied to Religious and Ecclesiastical Questions, Hymnology, Missionary Methods, Financial Aspects of Church Management, general Philanthropic Enterprises, recent Archaeological Discoveries, current Present-day Problems, etc., are investigated and discussed as contributing to the cardinal purposes of theological instruction.

PRIVILEGES

During the student's course he has in the literary societies of the college abundant opportunity for practice in speaking, writing, debating and parliamentary usages. The College library and reading room are freely available, besides the abundant literature of the department. Through the student prayer-meeting and the Christian Associations one is brought into contact with the whole body of active Christian workers in the college, and through the local

churches feels the current of the city's religious life. Opportunities for occasional and stated supplies of neighboring churches further add to that personal contact with actual conditions of life which is indispensable to fitness for religious work and Christian citizenship.

ADMISSION

Candidates for admission to this department must furnish evidence of church membership. No denominational credentials are required, the only stipulation being that prospective students shall be earnest seekers after Divine truth and systematic methods of acquiring and imparting the same.

For unconditional admission to the full seminary course, one hundred fifty hours of study are required, selected from the preparatory and collegiate courses of the college, exclusive of those offered in the full theological course, and including twenty-six hours of Greek, an hour being defined as one recitation period a week throughout a semester. Sixty hours selected from college preparatory studies are similarly required for the English theological course.

The method of registration is the same as that for the collegiate department.

REDUCTION OF COURSE

The collegiate courses afford such electives that a student who selects his studies judiciously may graduate from the college and complete the theological course in two additional years. The order of studies given in the curriculum should be followed to secure best results, but those who are unable to take a complete course may elect special studies, under the direction of the faculty.

DEGREES AND CERTIFICATES

Candidates who have fully met the requirements for graduation from the full seminary course receive a diploma with the degree of Bachelor of Divinity. Those who have finished the English course satisfactorily receive a certificate of graduation. Students who do not complete either course are entitled to a certified statement of the studies pursued and the standings gained.

The degree of Doctor of Divinity is honorary, and is bestowed by the trustees in their own discretion, requiring no recommendation from the faculty. It is granted mainly for marked attainments in Biblical scholarship, signal service to the church and conspicuous devotion to the cause of humanity.

MUSIC AND ORATORY

Although these studies are not requirements of the course in Theology, a preacher who has mastered the fundamental principles of oratory and is an accomplished musician is more likely to enjoy marked success in his work, other things being equal. Many theological students take advantage of the instruction offered by the college in these branches.

PRIZES

Four special prizes are offered to students of this department, to be gained by competition. These are known respectively as the Vincent, Fisk, Willisford and Sowles prizes, and are bestowed annually, on compliance with stated conditions,, particular details of which will be found under "Scholarships and Prizes."

PUBLIC LECTURES

During the college year lectures and addresses by

various members of the general faculty and by visitors broaden the horizon of thought and supplement the regular work. An annual address for theological students, by some speaker of note, is of special value.

PHYSICAL EXERCISE

"A sound mind in a sound body" should be as evidently true for theological students as for others. Accordingly, such students are expected and encouraged to take part in gymnasium exercises and outdoor sport, the same as members of other departments.

PERMISSION TO PREACH

Candidates for the ministry are not expected to preach, without the assent of the Theological faculty. Usually they are not encouraged to assume regular charge of churches before the close of the middle year of the course, but previous successful experience or special adaptability may make earlier permission advisable.

WORTHING DIVINITY HALL

Although established and conducted in connection with a college of Liberal Arts, the department occupies a large, commodious building near the center of the group, for its own particular purposes. This contains class rooms and student dormitories, with accompanying conveniences.

THEOLOGICAL BOARD

This board, composed of ministers and laymen actively identified with Christian activities, has advisory supervision over the courses and matters pertaining to the general policy of the department.

TUITION FEES

Students in the theological department pay to the

treasurer, at the beginning of each semester, the same fees as collegiate students; except that those whose treasurer's card of entrance has been endorsed by a member of the theological faculty are not required to have scholarships.

REBATE OF FEES

Upon recommendation of the Theological faculty, on blanks provided for that purpose, the college will refund ten dollars at the end of each fiscal year to all students of the Theological Department who shall have been in attendance during the two semesters of said year. (For statements of fees and other expenses, see "General Information" on subsequent pages of this catalogue.)

SUMMER SCHOOLS

The organization of Summer Schools for Biblical study has been recommended by the Board of Trustees, and has also been sanctioned by the Theological Advisory Board. Located at convenient places, and under the direct supervision of some member of the faculty of the Theological Department, these schools will offer an opportunity to many young men and women to receive Biblical instruction, which will be of great value to them. It is also hoped that it may lead some to enter our schools and Theological Seminaries, and this will help to answer to some extent the vital question, "How are we to secure a sufficient number of well trained young men to supply our churches?" The following recommendations presented by the Theological faculty to the Board of Trustees was unanimously adopted:

"It is the sense of the Theological faculty that summer schools be organized at convenient places under the personal supervision of some member of the faculty of the Theological Department; and that in case at any later time

students of these schools see fit to enter the Seminary, all credits received in such schools be allowed on a Seminary course, it being understood that credits thus allowed shall in no case exceed one-half the number of hours required to complete the course."

In a term of two weeks, the time usually allotted to these schools, the student would be able to take thirty-six hours of class-room work, which would entitle him to two hours credit in course. The expense has been reduced to the minimum, owing to the fact that the members of the Theological faculty have consented to undertake the work at the lowest possible cost to the student..

COURSES IN THEOLOGY

Full Seminary Course

	HOURL	HOURL	HOURL	HOURL
1 Sem....	Old Testament Bible.... 11	Hebrew I..... 9	Ecceiology	F Anthropology. 10
2 Sem....	Old Testament Bible.... 11	Hebrew I..... 9	Modern Missions	F Comparative Religions and Evidences..... 10
1 Sem....	Hebrew II..... 10	New Testament Bible... 8	New Testament Theology 2	Theology. 9
2 Sem....	Hebrew II..... 10	New Testament Bible... 8	New Testament Theology 2	Soteriology. 9
1 Sem....	Hebrew III..... 8	New Testament Exegesis 9	Church History	Homiletics, etc. 11
2 Sem....	History of Judaism..... 8	New Testament Exegesis 9	Church History	Homiletics, etc. 11

English Course

1 Sem....	Old Testament Bible.... 11	New Testament Bible... 8	History of Judaism..... 9	Anthropology. 10
2 Sem....	Old Testament Bible.... 11	New Testament Bible... 8	History of Judaism,.... 9	Comparative Religions and Evidences..... 10
1 Sem....	The Sunday School..... 2	Church History	Homiletics, etc.	Theology. 9
2 Sem....	History of Dogma..... 8	Church History	Homiletics, etc.	Soteriology. 9

All classes recite four times a week. The floating classes (marked F) recite on Tuesday at eight o'clock, Wednesday at nine, Thursday at ten, and Friday at eleven, displacing the regular classes at those hours.
 No classes recite on Monday or on Saturday afternoon.
 All recitations are fifty-five minutes in length.

DESCRIPTION OF THEOLOGICAL COURSES

Training for leadership in the church involves an exhaustive knowledge of Biblical facts and general religious movements, an increased ability to interpret the Scriptures, a broadened spiritual horizon, a well grounded faith, and effectiveness in impressing truth. The courses of the department have been arranged with a view to these requisites.

NEW TESTAMENT BIBLE

Professor Reed

I. *Manuscripts and Versions.*—The study of the manuscripts and versions has as its object to familiarize the mind of the student with the ancestry of our English Bible. What are their number, names, dates, and relative importance are questions of interest to every thoughtful student.

The New Testament Canon.—What were the causes which made necessary the formation of the canon? Upon which principle was the canonicity of a book determined? How long was the canon in process of formation? Were any of the books now in the New Testament regarded, at first, with less favor than others? Do some of the manuscripts contain books which are not in the New Testament, are the principal questions considered in the study of the canon.

Geography.—Palestine is a land of great events. All of its hills and valleys are vocal with voices of the past. The physical configurations of the country are studied by means of a bas-relief map, which enables one to secure a fair knowledge of its topography. The towns and villages, together with their natural scenery, are impressed

upon the mind by means of stereoscopic views.

The Life of Christ.—This course is designed to bring out clearly the fundamental principles of the moral and religious ideas of Christ, as illustrated by His life and teaching. Free from controverted questions and criticisms incident to professional courses in theology, it is essentially practical, measurably elementary, and sufficiently comprehensive to lay a foundation for further study by Bible readers and Christian workers.—Second semester, 8.

II. (a) *Method.*—A correct method in Biblical study is of the highest importance, hence, in the beginning of this course, some time will be given to acquainting the student with that method, by means of which he may reasonably expect to receive the highest incentive to labor, and secure the most permanent results.

New Testament Introduction.—New Testament Introduction includes such questions as the authority, date, place of composition, occasion, and aim of the books of the New Testament.

The Messianic Hope.—Its origin, development, general characteristics, and relation to the New Testament.—First semester, 8.

(b) *Comparative Study of the Gospels.*—(1) A comparative study of the synoptic gospels, based upon the *Harmony* of Burton and Stevens.

(2) A comparative study of the Gospel of John and the synoptic gospels, with a view to ascertaining distinctive peculiarities, and their probable bearing upon the authorship of the fourth gospel.—Second semester, 8.

THE BIBLICAL THEOLOGY OF THE NEW TESTAMENT

Professor Reed

Biblical theology has as its object the study of the various types of doctrine contained in the New Testament, as set forth by the different writers.

It is differentiated from systematic theology, in that it makes no attempt to combine systematically these types of doctrine into a complete organic system.

THE SUNDAY SCHOOL

Professor Reed

This course includes, (1) the history of the Sunday School, from its origin to the present time, (2) the consideration of the best methods and helps, (3) and the teaching of the current Sunday School lesson, one hour a week.—First semester, 2.

CHURCH HISTORY

Professor Reed

This course aims to acquaint the student with the various branches of the church, its doctrines, Christian life, worship, organization, and missionary activities.

In each of the minor subdivisions of the history of the church especial emphasis is placed upon that which is characteristic of the period. In the apostolic age it is placed upon the lives and teachings of the apostles; in the post-apostolic age upon the history of persecution, development of the hierarchy and the influence of Greek thought upon the doctrines of the church; in the post-Nicene period upon the further development of the hierarchy, the rise and development of monasticism and the influence upon Christian life of the union of church and state under Constantine; in the next period upon the heroic and wise efforts

of the church in gathering into its fold the barbarians who overran western Europe, the rise of Mohammedanism, the union of the papacy with Pepin, king of the Franks, and the transference, by the coronation of Charlemagne, of papal allegiance from the East to the West, etc. The seminary method of instruction is employed, so far as the sources at hand permit.—Year, 10.

SYSTEMATIC THEOLOGY

Professor Ward

It is the purpose of this course to develop and to set before the student the truths of the Christian religion in a self-consistent system, with the reasons for believing them, and to present a disclosure of false positions. The work is arranged to cover three semesters.

I. *Anthropology, the Doctrine of Man.*—With the ordinary facts of human knowledge as a basis, a careful induction is made of what may be learned concerning man himself and the world in which he lives. Psychology is developed by an analysis of man's intuitions, sensibilities, conscience and powers of will. Ethics is continued by a study of the origin of moral character, the nature of virtue, the ground of duty and the supreme end of our existence. Thus the powers of man, the nature of sin, and man's obligations are considered independently of a special revelation.—First semester, 10.

II. *Theology, the Doctrine of God.*—A study of the world, its structure laws and phenomena; of man, his origin, instincts and possible destiny; of the influence, physical and moral established in the universe; of the Bible, its history, fundamental ideas and influence—a study of these furnishes a foundation for belief in a Creator having all possible perfection, and for intelligently receiving the Bible as an

inspired revelation. Information is then sought from this revelation concerning God's immanence, purposes and providence, and concerning the person of Christ and the Holy Spirit, in this way developing the relation of man to the Supreme Being.—First semester, 9.

III. *Soteriology, the Doctrine of Salvation*.—The work of Christ in saving men, and its nature and necessity, are first considered. Then follows a discussion of the change of heart, the result of this change, the work of the Holy Spirit, the life of prayer, the development of the perfect Christian life and the continuance of this life. The course closes with a statement of the events at the end of the world, so far as they are revealed, and the experiences of the righteous and the wicked in the future life.—Second semester, 9.

COMPARATIVE RELIGIONS AND EVIDENCES

Professor Ward

After arriving at a comprehensive definition of religion, the various religions of the world are taken up historically. A brief account is given of the origin, development and teachings of each. Especial attention is given to those systems which are now living religions—Mohammedanism, Confucianism, Brahmanism and Buddhism. The relation of these to each other and to Christianity is discussed, with a statement of the excellencies and defects of each. The greater influence of the Christian religion in uplifting those who receive it evinces its superiority. *Religions of the World*, by Grant, and the *Handbook of Comparative Religions*, by Kellogg, are used. The further evidences of the reliability of the Christian revelation are then presented in lectures on the history, author-

ship and trustworthiness of the books, particularly the gospels, their confirmation by secular history and the evidence contained in them that they record a revelation from God. In this part of the study, frequent references are made to the *Manual of Christian Evidences*, by Fisher, *Historical Evidences of the New Testament*, by Bowman, and other recent works bearing upon the subject.—Second semester, 10.

HOMILETICS AND PASTORAL WORK

Professor Ward

(a) The instruction in these courses is united to cover the year. During the first semester, lectures on Pastoral Work are given each Tuesday, discussing the various pastoral duties, public and private, the best methods of conducting the work of a pastor, the organization of a church for efficient work, the financial questions of church management, and all matters in which the young pastor may be aided by the experience of others. On the remaining days of the week Phelps's *Theory of Preaching* is used as a text-book on the construction of sermons.—11.

(b) During the second semester, plans of sermons on different models are presented by the members of the class for criticism by other members and the instructor. It is designed to cultivate facility in the natural, orderly, interesting and forceful development of pulpit themes.—11.

ECCLESIOLOGY

Professor Ward

At the opening of this course the grounds for the observance of the Christian Sabbath are considered, and a study is made of the church of New Testament times, its ordinances, organization, officers, etc. The design is to

state in clear light the New Testament basis for the positive institutions of the church. The various forms of church government at the present day are then discussed,—Catholic, Episcopalian, Presbyterian and Congregational,—and the distinctive features and relative advantages of each are pointed out. The history of each denomination represented in the membership of the class is briefly outlined, with particular reference to the development of its polity, and the polity as it exists today is studied with the aid of the official publications of the respective denominations. The student is thus made familiar in a general way with all denominations, and more particularly with the history and polity of his own church.—First semester, floating.

MODERN MISSIONS

Professor Ward

This course is devoted to a study of the missionary movements of the past century. Attention is given to the awakening of interest in foreign missions, to the organizations formed for sustaining and conducting the work, to the various methods employed in the field for reaching the heathen and to the present-day progress and activities. The fields in all the nations are considered one by one, noting the commencement, progress and present condition of the work. The *Geography and Atlas of Missions*, by Beach, is used, and information is sought from the current annual reports of the societies and from the various missionary publications.—Second semester, floating.

RELIGIOUS HISTORY

Professor Waterman

History of Judaism.—The History of Judaism is the natural bridge connecting ancient Hebrew thought with

Christianity, while in itself Judaism explains very much in Christianity that is otherwise incomprehensible. This course covers the formation and fixation of the Old Testament Canon, together with the political, literary and religious movements among the Jews from the Exile to the time of Christ. The course continues through the year and may be taken instead of Hebrew I.—8.

History of Dogma.—This course considers Dogma, (1) as a phenomenon of religious thought, with its genesis and development out of definite conditions; (2) in its function in the history of the church; (3) in method, as a system of religious authority; (4) as a phase in the evolution of human thought, (5) and in respect to its place in modern life. The course continues through the year and may be taken instead of Hebrew II.—8.

OLD TESTAMENT BIBLE

Professor Waterman

I. *Old Testament Introduction.*—Lectures on the text, versions, and history of Old Testament interpretation. Study of comparative Palestinian Geography. Introduction to the historical, literary and religious problems of the Old Testament through concrete study of illustrative passages from the historical books and Israelitish Law. First semester, 11.

II. *The Prophets of Israel.*—An introduction to the most significant group of personages in the history of Israel's religion, viz: The Great Prophets of the Old Testament. This course considers the origin and development of Old Testament prophecy; also, its aims and spirit, together with the relation of the prophets to their own times, and to those of the New Testament, with their messages to the

present age. Second semester, 11.

HEBREW

Professor Waterman

I. (a) *Elementary*.—An inductive method based upon the text of Genesis 1-8 and Gesenius-Kautzsch Hebrew grammar.—First semester, 9.

(b) *Early Hebrew Narratives*.—Rapid reading of early Hebrew prose illustrative of linguistic principles and exegetical methods.—Second semester, 9.

II. (a) *Hebrew Exegesis*.—Lectures on the history of the language and the problems involved in Hebrew Exegesis. Hebrew syntax. Interpretation of select portions of the Major Prophets and Psalms.—First semester, 10.

(b) *Old Testament Citations of the New Testament*. Exegesis of all the more important passages and investigation of the relation of the Septuagint Version to the New Testament usage.—Second semester, 10.

III. *Biblical Aramaic*.—Grammatical instruction and reading of the Aramaic portions of Ezra and Daniel. Elective with Hebrew II. (a).—First semester, 8.

IV. *Arabic and Assyrian*.—For students intending to do university work in Semitics, a class will be formed, if desired, in Elementary Arabic or Assyrian. Prerequisites; Hebrew I. II. If the class in Hebrew III. so elect, this course may be followed, instead.

DEPARTMENT OF MUSIC

MELVILLE W. CHASE, Mus. Doc.,

Director of Department.

Professor of Pianoforte, Harmony, Theory.

AUGUSTUS HALLING

Professor of Voice Culture and Chorus Director.

GENERAL STATEMENT

A musical education should comprise as much literary work as insures a high degree of scholarship; accordingly, a college course is recommended to all who can attain it. Herein lies the advantage of studying music in a school where art, literature and science are blended.

COURSES OF STUDY

The courses of study in music here prescribed are for earnest students, to enable them to attain real excellence. As very many have in mind the work of teaching, their needs have been especially provided for. Technic is taught as a means to an end. The ability to play or sing music intelligently at sight is considered of great importance.

THE PIANO

The Etudes named will indicate the range of difficulty belonging to the several grades, but it is obvious that a list of pieces sufficient to cover all the possible needs of the individual student cannot here be given.

The time needed for the completion of each grade

averages one year, with two lessons a week; but pupils showing the necessary ability are advanced to higher grades as quickly as is found advisable, so that the time for graduation may be lessened. Obviously more time is needed if college studies are pursued at the same time.

FIRST GRADE (PREPARATORY)

Technical exercises for position and touch.

Tapper's Graded Studies and Pieces.—Grade 1.

Koehler, Op. 151, Loeschhorn, Op. 65, Book 1; small pieces for recreation.

SECOND GRADE

Koehler, Op. 50, Loeschhorn, Op. 65, Books 2 and 3.

Czerny, Op. 636; easy pieces and sonatinas by Clementi, Kuhlau, Dussek, etc.

Scales and arpeggios commenced and continued through the course.

THIRD GRADE

Loeschhorn, Op. 66, Three Books; Heller, selections from Op. 47, 46 and 45; Koehler, Op. 128, Book 1; Gurlitt, Op. 142, *The Trill* Whiting's Pianoforte Pedal Studies.

Sonatas by Haydn and Mozart, and pieces by modern composers.

Elson's *Theory of Music* once a week (free).

FOURTH GRADE

Cramer's Etudes (Bulow Ed.); Doring's Op. 24, School of Octaves; Jensen, Op. 8 or 32; Bach, Inventions; Le Couppey, *The Virtuosity*, Mendelssohn's *Songs Without Words*; Nocturnes by Chopin and Field; Selections from the works of Schumann, Chopin, Schubert, and others suited to this grade.

Heacox and Lehmann's *Harmony* twice a week, one year.

FIFTH GRADE

Clementi's *Gradus ad Parnassum*, Chopin, Op. 10; Moscheles, Op. 773, Preludes, Kullak's Octave School, Book 2; Beethoven, Sonatas; pieces by Schumann, Chopin, Weber, Bach, Moskowski, etc.

Norris' *Counterpoint*, Goetschius' *Exercises in Melody Writing*; twice a week, one year.

Baltzell's *History of Music*, one hour per week, one year (free).

AUXILIARY STUDIES

The study of singing during the course on the piano is recommended, and strongly encouraged. Work in some of the other departments is also favored, to relieve the nervous strain of continuous practice on the instrument.

THE VOICE

FIRST GRADE

Management and control of the breath, as applied to singing. Tone production, with especial attention to purity of vowel formation. Establishment and blending of the vocal registers. Exercises in diatonic intervals. Simple scale passages and arpeggios leading to voice building and general foundation of vocal technic. Solfeggi and easy songs for application of exercises. The study of articulation and elements of phrasing and style.

Books: Concone's *Fifty Lessons*, Op. 9, etc.

SECOND GRADE

Tone placing; development of vocal technic; major scales and arpeggios; study in the different kinds of vocalization; legato, marcato, portamento and staccato; medium

grade solfeggi. Progressive vocal studies with Italian words. Medium grade songs.

Books: Concone Op. 10, Op. 11, Op. 17. Vaccai's *Italian Method*, etc.

THIRD GRADE

Vocal technic; major and minor scales and arpeggios and chromatic scale. The trill—declamation and recitative. Advanced vocalizes, introducing all the vocal nuances. Songs in English, Italian, French and German. Oratorio.

Books: Concone Op. 12. Lablache's *Study of the Trill*. Panofka's and Bordogni's vocalizes, etc.

FOURTH GRADE

Complete vocal technic. Difficult vocalizes and studies on bravura singing. Dramatic expression. Repertoire. Songs, arias and operatic excerpts, in English, Italian, French and German. Oratorio.

NORMAL COURSE IN PUBLIC SCHOOL MUSIC

This course provides in a thorough, systematic and comprehensive manner the best teaching methods, together with material for each successive grade. It is the most liberal and helpful course of instruction that can be devised:

(1) For students preparing to teach music in the public schools.

(2) For grade teachers who wish to strengthen the music work of their particular grades.

(3) For supervisors of music desiring the broadest and most all-round development for themselves in the modern methods of teaching as adapted to the subject in the public schools.

ONE YEAR COURSE

Singing, private, not less than one lesson a week during

the year. Ear training, Harmony, one year's work, History of Music Terminology, Sight-Singing and Public School Methods.

GRADUATION REQUIREMENTS

In addition to the vocal studies described, the graduation course in voice requires work in Harmony, Counterpoint and Form, and History of Music, extending over two years.

No less than three years' work is required for graduation in voice, though students who have studied elsewhere are classed in the grade for which, in the opinion of the director, they are fitted, thereby getting due credit for their work and shortening the period for graduation.

The fitness of candidates for graduation in voice is judged under the following heads:

Excellence of scales; arpeggios and intervals; vocalization and flexibility; production; management and control of breath; precision and neatness in attacking and quitting sound; blending the different registers; rhythm, time and accent; individuality and purity of style; distinctness and correctness of pronunciation; phrasing, expression and purity of tone; declamation; posture and facial expression; reading at sight and general musicianship.

ADDITIONAL STUDIES

It is earnestly recommended that vocal students take piano as a second study, throughout the whole vocal course. If this is inconvenient, at least one year's study should be taken. It is also very advantageous for the student to study one or more modern languages with the voice work.

PUBLIC TRAINING

Numerous public recitals are given, and all students

in Piano and Voice are expected to take part when qualified. These furnish incentives to study, and give experience in public performance.

Any singers who are found competent by the director may join the large chorus choir which supplies the music for the college church. There is also a select chorus which meets once a week throughout each term, for the study of oratorios and other high class music. This chorus aims to give one public concert during each term.

In addition to these stated occasions, the five literary societies' programs each week and the numerous college functions are supplied with music by the Piano and Voice departments; hence, there are many different opportunities for students deemed sufficiently advanced, to gain valuable experience in appearing frequently before audiences. But students should not arrange to take part in any public musical exercise, without first consulting the music director.

An annual concert is given by the department in Commencement week.

GRADUATION ATTESTED

Diplomas are granted to all who complete the course for piano or voice culture in a satisfactory manner.

A certificate will be given to all who complete the course in Public School Music.

TUITION

Piano

(Private Lessons)

First, Second and Third Grades. Two lessons a week,
each. \$0 75

First, Second and Third Grades. One lesson a week.... 1 00

Fourth and Fifth Grades. Two lessons a week, each... 1 00

Organ

One lesson a week (half hour), each 1 00

Voice

Private Lessons (half hour), each	1 00
Public School Methods, each term.....	10 00
Harmony, Fall Term	7 00
Counterpoint, Fall Term	7 00
Harmony or Counterpoint, Winter and Spring Terms, each.	5 00
Sight-reading class, Fall Term	2 00
Sight-reading class, Winter and Spring Terms	1 50
Diploma.	3 00
Theory of Music, one hour a week.....	Free
History of Music, one hour a week.....	Free
Chorus Choir.	Free

Sight-singing class, one hour a week, free for students in public school music.

PAYMENT OF FEES

Matriculation (paid once only to College Treasurer) \$1.00. Library, Gymnasium and Athletic fees, per semester, \$3.75. Aside from these, all fees are payable directly to the teachers concerned.

Monthly payments are accepted, if more convenient for the student; but no deduction can be made for lessons missed, except by previous special arrangement.

For further particulars, address Prof. M. W. Chase, Director, Hillsdale, Mich.

DEPARTMENT OF ART

Mrs. Margaret Maynard, Director

Charles J. Stewart, Instructor

HISTORY

This department was organized in 1867, by George Balthazar Gardner, a native of Germany. Professor Gardner was educated in the art centers of Europe, and labored faithfully in Hillsdale for the art he loved so well, until enfeebled health induced him to withdraw his connection with the department in the winter of 1900-01. He departed this life March 25, 1904.

After the resignation of Professor Gardner, Miss Jean Martin conducted classes in drawing for the remainder of that year and the full year following, in connection with her duties as College librarian. For the two subsequent years Miss Clara Williamson, supervisor of drawing in the city schools, continued the instruction in drawing.

In September, 1904, Miss Lena Qualley, newly arrived from the art schools of Paris, took up the work and re-organized it on a broader basis. This was a notable advance step, and one that makes art instruction in Hillsdale somewhat unique, as no one copies or paints china; but all study the fundamental principles of art, with the result that the proficient students have gained the recognition of people prominent in the art world, and of those desirous of securing teachers of art.

Since 1906 the department has been under the efficient direction of Mrs. Margaret Maynard, an instructor well qualified in both temperament and training. Her experience as an art student abroad and as a successful teacher of the subject in this country enables her to offer instruction of a strictly high grade. Although always noted for its high standards, it can truthfully be said that the department is today stronger than ever before, its equipment more varied and its courses more attractive.

AIMS OF INSTRUCTION

The cultivation of the creative powers and the awakening of a desire to give expression to those powers are the paramount aims. It is intended that upon leaving the department the student shall have a just comprehension of art in its varying phases and uses, an appreciation of the best in nature, an observation trained to see and record, and power to convey one's impressions in the simplest and most effective way possible.

COURSES

The Art courses include drawing, in elementary and advanced grades, painting, modeling, composition, and sketching from life. These are subject to such practicable modifications as individual patrons may require.

The full Art course extends four years; the Drawing course, through two years. Those who wish to acquire a true art appreciation and to develop best the artistic instincts should certainly complete the full course of four years. A special attitude for drawing and composition, the chief elements of illustration and cartoons, may give promise of a successful life-calling in that field.

FULL ART COURSE**First Year**

Elementary.—Chiefly early charcoal practice in outline, and in general light and shade, from blocks and simple casts.

Second Year

Perspective and Still Life.—Same as for First Year, but more advanced. Important outlines and shadows are carried farther; perspective; still life in monochrome and color.

Third Year

Antique and Modeling.—Heads and figures are reproduced from casts, in full light and shade; still-life modeling; composition in black and white.

Fourth Year

Life.—Portrait and costume; modeling; composition in color. Students have the opportunity of working from life as early as possible, which stimulates interest and avoids the sense of drudgery.

NORMAL DRAWING COURSE

A two years' course, preparing students to teach drawing in the public schools is offered.

HISTORY OF ART

The course in this subject offered to collegiate students is open to advanced students in Art, four recitations a week. The general development of architecture, sculpture and painting is traced from the early periods, and the present condition of these arts is studied in the perspective of the past, the aim being to understand the spirit of art, and to get a knowledge of artists and their work.—Year, 9.

FREE SCHOLARSHIP

A department scholarship covering full tuition for the

year 1909-10 will be awarded in June, 1909, upon competition in original composition, limited to students who shall have had art instruction one year or less. Judging from the experience of the past, it is probable that other scholarships will likewise be available.

GRADUATES

The college grants diplomas to those who complete the four-year course outlined above, and certificates are given to those completing the Normal course satisfactorily.

ACADEMIC CREDIT

Instruction in this department is applied upon the courses in the collegiate and preparatory departments to the limit and under the conditions set forth in the statements of those courses on previous pages of this bulletin.

WORKING POINTS

The daily life-sketch class and out-door sketch classes are free to all students of the department.

Classes in composition and perspective meet twice a week, in the fall term.

Criticisms are given in the studio each morning and afternoon, five days in the week.

Students may work from 9:00 a. m., until 4:00 p. m., from Tuesday to Saturday, inclusive.

The best drawings are posted at the end of each month and recorded with honorable mention of the authors.

SATURDAY CLASS

A Saturday class in Drawing, Painting and Modeling, from 9:00 to 12:00 a. m., accommodates school children, and a class, from 1:00 to 4:00 p. m., is conducted for public school teachers and others who cannot take the work on other days.

ART EXHIBITS

From time to time formal exhibitions are made of work done in the department. These are usually open to the general public, without special invitations. The annual exhibit of the department occurs during Commencement week.

FEES

NOTE.—A “term” is three months of four weeks each.

Matriculation (paid once only).....	\$ 1 00
Tuition, one term, 5 days weekly.....	25 00
Tuition, one month, 5 days weekly.....	10 00
Tuition, half day, one term, 5 days weekly.....	15 00
Tuition, one term, 3 days weekly.....	18 00
Tuition, one month, 3 days weekly.....	7 00
Clay, for students in modeling, one term.....	1 00
Saturday class, one term (in addition to Matriculation fee of the first term).....	5 00
Diploma.	3 00
Library, Gymnasium and Athletic fees, per semester.....	3 75

Three hour-periods of drawing per week for a year are offered free to students regularly enrolled in the Preparatory Department of the College.

Additional information will be given by Mrs. Maynard or the Secretary of the College.

DEPARTMENT OF ORATORY AND EXPRESSION

M. Myrtila Davis, M. S., Instructor

The College grants certificates to all who satisfactorily complete the course. The range and character of the work is such that this department takes equal rank with the best schools of expression.

COURSES OF STUDY

There are three courses: The Normal and the Oratorical, each requiring two years; and the Dramatic, requiring three years.

I. THE NORMAL COURSE

First Year

Monroe's vocal gymnastics; Russell's *Voice Culture*; Bell's *Orthoepy*; Sears' *History of Oratory*; Swedish Gymnastics, combined with esthetical drills from the Delsarte system; critical study of Shakespeare's *Julius Caesar*, *Merchant of Venice*, *Macbeth*, and *As You Like It*; critical study of four American orators; detailed study of four American authors, with programs; elementary gesture.

Results Required From the First Year's Training

1. Distinct utterance of every English sound, and correct pronunciation.
2. Perfect control of breath and ability to use the voice in its four basic qualities.
3. A musical conversational voice.

4. Correction of physical defects, elimination of awkwardness, and a habitually fine bearing.

Second Year

Russell and Murdock's *Voice Culture* completed; Raymond's *Melody of Speech*; Brown's *Philosophy of Expression*; Stebbins' *System of Delsarte*; Hyde's *Natural System of Elocution*; gesture and expression through pantomime; studies in original pantomime; critical study of Shakespeare's *Henry VIII*, *Midsummer Night's Dream*, and *Hamlet*; Dickens' *Christmas Carol* and *David Copperfield*, arranged for public readings; six author's programs; special study of English orators.

Results Required From the Second Year's Training.

1. The acquisition of a thoroughly artistic form in rendering narrative and dramatic pieces and in delivering orations, sermons and extemporaneous speeches.

2. Skill to analyze emotionally, forensic and dramatic literature.

3. Ability to read with expressive power the Bible and hymn-book.

4. Knowledge and ability to teach elocution in high and normal schools and colleges.

5.. Skill to entertain and please as a public reader.

II. THE ORATORICAL COURSE

First Year

This coincides in technic with the first year of the Normal course, except that a critical study of six great orators, and three original orations, are substituted for half the Shakespearean study and the authors' programs.

Second Year

The detailed study of orators in continued. Orations,

extemporaneous speeches, platform addresses, toasts, etc., take the place of half of the Shakespearean study and of the authors' programs of the second year in the Normal course.

II. THE DRAMATIC COURSE

This course includes the main features of the Normal and Oratorical courses, with an additional year. The work of this third year embraces an ample review of all vocal and physical technic, dramatic rendering of four of Shakespeare's plays, Lewis' *History of Dramatic Art*, Lubke's *History of Art*, critical study of sculpture in connection with Greek and Roman mythology, interpreting the spirit of the same through pantomime and posing, three modern romantic plays, two society comedies, and two original pantomime plays—a comedy and a tragedy.

The following studies are also required: English grammar, rhetoric, physiology and two years of English literature.

Results of This Year's Training

The individuality of every student is constantly accentuated, so that each has a role in which he alone excels. This year's work also gives skill in the preparation and the rendering of professional programs, including all styles of literature from current stories to Shakespearean tragedies. It also gives the ability to illustrate these programs intelligently and to write critical reviews of the performances of our great orators and actors.

REMARKS

All regular class work is credited on the collegiate course to the extent of eight semestral hours.

Private rhetorical, in which all students of the department take part, and frequent public recitals by advanced students are given.

The courses are arranged so systematically that, at the end of the first year, an apt student can teach *as far as he has mastered the technic*.

POSITIONS FOR GRADUATES

The director of this department, while not promising positions, has always been successful in securing desirable appointments for graduates. There is a growing demand for thoroughly trained teachers of oratory and elocution. *Good* readers and entertainers are never without engagement.

FEES

Payable in Advance

20 class lessons in Elocution.....	\$6 00
20 class lessons in Oratory.....	5 00
Private lessons, one hour, each.....	1 50
Class of two, each pupil.....	75
Contest drills, one-half hour lesson.....	50
Analytical study of Shakespeare, one-hour lessons, each..	1 00
Library, Gymnasium and Athletic fees, per semester.....	3 75

No deduction can be made for lessons missed, except in cases of protracted illness.

A matriculation fee of one dollar is required from those entering this department who have not paid the regular College matriculation fee.

All entitled to graduation are expected to pay the diploma fee of three dollars, before June first in their senior year.

HOUSEHOLD ECONOMICS

Mary Lucile Nelson, Instructor

This department was organized distinctively to teach the art of successful home making.

Laboratory science has been of inestimable value in ascertaining the laws and conditions of health, and has thus improved and dignified the applied science of cookery; in fact, general housekeeping, as well as the preparation of foods, has received a great stimulus under its influence. The fundamental principles of cooking and sewing are taught in a thoroughly scientific manner in this department, and the courses are both attractive and practical.

COURSES

Domestic Science

This course covers a period of two years. Two lessons weekly.

This course covers a period of two years. Two lessons in practical methods of cooking.

In this course the principles of cookery are taught by means of individual work. The preparation and cooking of cereals, vegetables, eggs, soups, sauces, meat, fish, batters, doughs, pastry and frozen mixtures are taken up.

The chemistry of cleaning is given special attention, also the selection and care of food materials, invalid cooking and the packing of lunch boxes.

The last semester of the course is devoted to the chemical analysis of foods, their economic value and use in the body, and their digestion. Under this work will come the calculation of dietaries for persons of different ages and engaged in different occupations. This work will be brought into practical use during the semester when each student, assisted by the other members of the class, will plan a luncheon menu, purchase the food material, direct the cooking and serving of this meal to the class and invited guests.

The cost of living will be discussed, and by the use of Government Bulletins the approximate percentage of income to be spent for various household expenses will be studied. With this phase of the work there will be taught a system of bookkeeping for housekeepers.

Household sanitation will be studied in detail, each student drawing a house plan, sketching the plumbing and proper adjustment of furnishings.

Domestic Art

This course provides a practical knowledge of needlework from its simplest form to the draughting, cutting and fitting of garments, and includes the following:

1. Application of Primary Stitches on simple articles, repairing, mending and darning.
2. Simple Draughting by System, cutting and making unlined skirt, yoke and underwear; machine sewing and care of machine.
3. Draughting and making shirt waist; study of textiles and fabrics, including raffia and reed work.
4. Draughting and making a light gown.

5. Finer Hand Sewing, variety of stitches, linen marking and art needlework.

ACADEMIC CREDITS

Work in Domestic Science may be applied on the requirements of the Preparatory Department of the College, to the extent of one hour's credit a semester, or a total credit of four semestral hours. A similar credit will be allowed on the collegiate course to students who classify as freshmen or higher, at the time the work is taken.

CERTIFICATES OF GRADUATION

Students who complete the course in Domestic Science and Art creditably receive certificates attesting the fact. In addition, those who have shown especial proficiency and adaptiveness are recommended as teachers of Household Economics in the public schools, if they are already graduates from approved high schools or possess qualifications strictly equivalent.

FEES

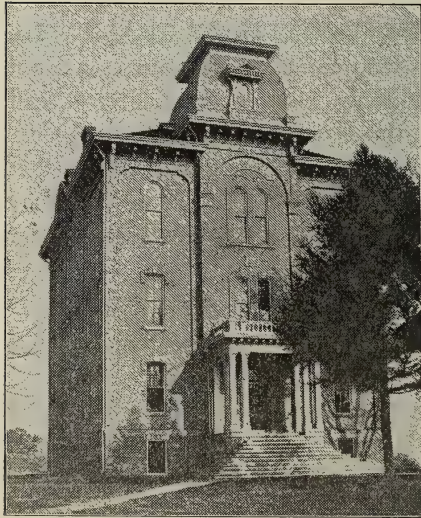
In either Domestic Science or Domestic Art the tuition is \$1.50 for an academic semester, two lessons weekly, or \$3.00 for the two courses, for one who pays fees in the collegiate or the preparatory department.

For one who pays fees in music, art or expression alone, or for a teacher or pupil in the public schools in the Saturday class, \$1.50 is charged for a term of ten weeks.

Library, Gymnasium and Athletic fees per semester. . \$3.75

The matriculation fee is not required of those who have already matriculated in the academic department; others, however, are charged one dollar on first entering,

which entitles them to all the privileges of the course until graduation, but does not exempt from the payment of tuition. In case students in Household Economics enter the academic department later, the dollar paid will be credited on the regular matriculation.



Business and Shorthand Building

BUSINESS DEPARTMENT

Myron T. Skinner, Principal

Lutie Watson Skinner, Instructor

ORGANIZATION

The modern college idea is to develop individual possibilities and to prepare young people in the most thorough manner for the special work to which they seem best adapted. In accordance with this, the authorities of this institution have introduced courses in Business subjects preparatory for actual commercial life, and supplementary to the regular work of the other departments. Plans to this effect were put into active operation in September, 1908, when the quarters of the old Commercial department, for years in virtual disuse, were rehabilitated and thoroughly modernized.

In perfecting the details for the new work, the advice of the best business men and of widely experienced instructors was obtained. No expense has been spared in providing facilities such that the greatest amount of practical knowledge may be acquired, in the shortest possible time and with the least expense consistent with thoroughness.

DEPARTMENT QUARTERS

A large general recitation and practice room on the first floor of Worthing Hall, fitted with a complete and

well equipped set of offices and appropriate furniture, provides facilities for the transaction of actual business. Arrangements are made by which the students carry on buying and selling of various commodities (on paper) with students of similar institutions in different states, in addition to conducting banking and exchange, and a wholesale and commission business, with other forms of negotiation. The office conveniences and equipment, generously donated by the Hon. Chauncey F. Cook, a trustee of the college, give the effect of reality to the transactions conducted, and impress the student in a very practical manner.

Besides the main room, there are two commodious and conveniently arranged ones for stenography and typewriting, respectively. The two are separated by a glazed partition, so that no disturbance to shorthand learners results from the practice on typewriters, several of which are in constant use by students in the adjoining room.

ADMISSION REQUIREMENTS

It is difficult to require definite school credentials for admission to the business or shorthand classes, as many young people with very little previous schooling have, in spite of the handicap, secured a fair business training and successfully put it into practice; yet, generally speaking, the business student on entering should have the equivalent of an eighth grade education. In fact, for the average student that much is absolutely essential, and as much added thorough preparation as his circumstances permit.

FUNDAMENTAL KNOWLEDGE OF ENGLISH

No branch of education demands more of the reasoning faculties than business. The very evident fact that

ninety-nine per cent. of the failures among business college graduates is caused by an insufficient foundation in common English branches forces the adoption of high requirements for diplomas. An office assistant might better be deficient in Shorthand or Bookkeeping than in Grammar, Arithmetic and Spelling.

MAKING UP DEFICIENCIES

It does not follow that a lack of these fundamentals prohibits one from enrolling, for if one is lacking in these subjects, they can be brought up by special study while pursuing the general work; but a student thus conditioned cannot expect to complete a course so quickly as might otherwise have been done.

AN IDEAL REQUIREMENT

It would be an ideal condition to offer these courses to those only who possess college training. The progress would be so much the more rapid and gratifying in that case, but such a plan is not practicable; yet all college students should take more or less of the business branches before leaving school, and they are encouraged to do so.

METHODS OF INSTRUCTION

Owing to the fact that some students do not always grasp information so rapidly as others, each having his own peculiar difficulties not common to a group or class, there must be personal or individual instruction. This method encourages the poorer student to greater effort and more thorough work, while permitting the brighter one to forge ahead unhindered by the one less bright. Yet there is sufficient class work to impart that class inspiration and rivalry which is such a great incentive to study and success.

The individuality of each student is carefully studied in the light of personal needs, and the lesson is early enforced, that to allow one's peers to surpass in efficiency is but to weaken and lessen one's own possibilities and acknowledge defeat.

INSTRUCTORS AND STUDENTS

No course of study is automatic. Two other elements are absolutely necessary: the student and the teacher, of whom the teacher is by no means the least important.

The instructors in charge of the Business courses are trained specialists in their particular fields, and have had long and successful experience in other schools. They are making instruction in these branches their exclusive occupation. Judging by results alone, the introduction of these new branches, under competent and inspiring teachers, has already infused the general student body with more stable notions of the practical aspects of liberal education. Through contact with general college life and influences, the business student himself becomes more versatile and is stimulated to greater usefulness in life, through his widened horizon.

COURSES OF STUDY

BOOKKEEPING COURSE

The ruling method of instruction is that of actual business practice, as nearly as can well be followed. It is based on the modern Institute Idea, according to which students are required to study perfect forms until their nature and application are fully understood, then these forms or principles are reproduced and applied to regular business transaction. The course embraces the following

subjects: Bookkeeping, Banking, Business Practice, Correspondence, Penmanship, Arithmetic, Spelling, Rapid Calculations, Commercial Law, Commercial Geography.

STENOGRAPHIC COURSE

Shorthand is no fad, but is the great necessity of twentieth century business. It is the "Open Sesame" to success. No one in a modern business office, except the manager, is so in touch with the inside workings of a great business as the private stenographer, and he (or she) is therefore in direct line of promotion; doubly so, if possessed of a special training in Bookkeeping and Shorthand. No young person possessing this double qualification and the other necessity, "hustle," need be idle, as the great business world is eager for this class of earnest, conscientious assistants. One is sure of remuneration in proportion to value of services. This course include the following studies: Shorthand, Dictation, Touch Typewriting, Business Correspondence, Penmanship, Spelling, Elements of Bookkeeping, Manifolding, Mimeograph, Letter Press, Office Methods.

SHORTHAND SYSTEMS

The Chautier system is for the present the standard in the department, but the instructors are in equal measure masters of the Pitmanic-Graham and the Gregg, and can meet the demands of students whose chosen work requires either of these.

TIME FOR COMPLETING COURSES

Either of the above courses should be completed in two terms of twelve weeks each, or both courses in forty weeks, depending on the capabilities and application of the student.

TUITION

Either Bookkeeping or Shorthand Course:

First three months, per month.....	\$ 8 00
Each month thereafter.....	6 00
Six months, in advance.....	40 00
One Course Scholarship, unlimited time.....	50 00
Ten months	60 00

Besides the regular courses there will be classes to accommodate those from other departments who wish to take up special work, as follows:

Bookkeeping and Business Practice, per term.....	\$10 00
Bookkeeping, per term, five hours per week.....	6 00
Bookkeeping, per term, three hours per week.....	4 00
Shorthand alone, per term, five hours per week.....	10 00
Typewriting alone, per term, five hours per week.....	6 00
Penmanship, per term, five hours per week.....	3 50
Penmanship, per term, three hours per week.....	2 50
Commercial Law, four hours per week.....	4 00
Graduation Fee, one course	3 00
Graduation Fee, two courses	5 00
Library, Gymnasium and Athletic fees, per semester.....	3 75

SUPPLIES

Books and Stationery:

Business Course, at enrolling.....	\$5 00
Additional, as needed, about.....	7 00
Shorthand Course, at enrollment.....	3 00
Additional, as needed, about.....	5 00

SPECIAL CLASSES

For the convenience of the students of other departments, or for those who wish to take only Bookkeeping, Shorthand, Typewriting or Penmanship, special classes will be organized, if necessary.

For further information, address Prof. M. T. Skinner, the Principal, or G. A. Jackson, College Secretary, Hillsdale, Mich.

GENERAL INFORMATION

SITE AND LOCALITY.

Hillsdale, the seat of Hillsdale College, is a flourishing city in southern Michigan, easily accessible from all parts of the country by means of the Lake Shore & Michigan Southern Railroad and its divisions. By the main line it is 178 miles east of Chicago, 179 miles west of Cleveland, and 66 miles west of Toledo; by the Ypsilanti division, 90 miles southwest of Detroit; by the Lansing division, 64 miles south of Lansing; by the Fort Wayne and Jackson division, 71 miles north of Fort Wayne and 29 miles south of Jackson.

GROUNDS AND BUILDINGS

The college grounds comprise twenty-five acres, on "College Hill," an elevation which commands a comprehensive view of the City of Hillsdale and a variety of hills and dales. From the buildings are seen neighboring villages and a chain of beautiful small lakes, which are close to the city limits and whose outlet is the St. Joseph River. This river is a small stream at this place, running through the city and skirting the base of the hill.

The campus is unexcelled for beauty of location by any similar grounds in Michigan. It is well shaded by trees of natural growth and by groves planted by professors and students during more than half a century. The fountain and soldiers' monument at the main entrance to the campus, the shrubbery, beds of flowers, class stones,

cement walks, and other adornments further beautify the grounds.

College Hall, the central of the six buildings, is of brick, three stories and a basement, surmounted by a tower. It contains the offices of the president and the secretary, the chapel, library, hall of the Christian Associations, recitation rooms and toilets. It is heated with steam and supplied with gas and electricity.

East Hall, a brick building of four stories and basement, contains the college parlors, reception and dining halls, apartments of the Dean of Women and lady students, instruction rooms for Household Economics and the biological sciences, bath rooms, steam heat, gas, laundry, and appurtenant conveniences.

Fine Arts Hall, a three-story brick building with basement, is the home of the Departments of Music and Art, and of the two ladies' literary societies and the physical laboratory. It is in part used for general instructional purposes, also.

Knowlton Hall, a brick building of three stories and a basement, was named in memory of Ebenezer Knowlton, a clergyman and congressman of note. It contains the museum, chemical laboratory and recitation room, alumni hall, memorial Greek room, and halls of the three literary societies for gentlemen.

Worthing Divinity Hall is also a brick, with three stories and a basement. It is the home of the Department of Theology, containing recitation and dormitory rooms. The rooms of the Business department are also located in this building.

The Dickerson Gymnasium, is a frame building, sup-

plied with the necessary apparatus for physical training, with separate baths, dressing rooms and lockers for ladies and gentlemen, steam heat and electric lights, and an indoor batting cage for winter base ball practice.

ROOM AND BOARD FOR STUDENTS

East Hall, the Ladies' Hall, has steam heat, two individual parlors connecting with a reception hall, vestibule and modern stairs, a dining room, hardwood floors and wall decorations in the public apartments, and other advantages. Private rooms, singly and en suite, are provided with heavy furniture and lavatory sets, and carry with them steam heat, gas light, the use of bath, and other general privileges of the building. For the rooms, the charge ranges from 85 cents to \$1.15 a week for each occupant, including heat and light, and the number of occupants is determined by the Secretary of the College. Lodgers in this building will take their meals in the East Hall dining room.

The Ladies' Hall, designed as well for a social center of the college at large, is to be the home of non-resident lady students whose parents or guardians do not request that their daughters or wards lodge elsewhere. Blanks for such requests will be furnished upon application to the Secretary of the College. Private lodging and boarding places for non-resident ladies must be approved in writing by the Dean of Women before they are engaged.

The dining room in East Hall is conducted for both ladies and gentlemen. Board is furnished at the uniform rate of \$2.50 a week.

Worthing Divinity Hall has rooms reserved primarily for gentlemen who have the gospel ministry in view.

These rooms are provided with heavy furniture, and some have been completely furnished by churches, societies and individuals. The charges average about 25 cents a week for each occupant. To a limited extent, rooms not taken up by candidates for the ministry are let to others, in the discretion of the committee in charge.

In private families rooms are rented for 50 cents to \$1.50 a week, according to quality, location, furniture, care, lights and fuel; and table board in families may be had at moderate cost.

Those who board themselves live at less than is indicated above, and for this purpose rooms and facilities can be found in houses near the college. Officers of the College and the Christian Associations cheerfully advise students about living advantages, choice of rooms, and the like, when they arrive.

THE TOTAL EXPENSE

The cost of living at college varies as much as at home, and it is impossible to state with accuracy what one must or will spend during a year. This is largely determined by the scale of living to which one has been accustomed in his home, and by one's own thrift and economy. One person will spend nearly or quite double the sum expended by another, without any apparent difference in their satisfaction with what they have; again as much will be spent by one in amusements, recreation and dress as another may be able or willing to spend for all purposes.

From the preceding statements of necessary college bills and the range of charges for room and board, each can approximate his total expenses more nearly than another can estimate for him. Text-books cost from \$3 up-

ward, for the year, according to the subjects pursued. Traveling expenses vary widely. Some hire their laundry work done; others are so situated that theirs is done at home or by themselves. Some rent rooms, furnish them, and provide their own fuel, lights, and perhaps food; others take rooms partially or wholly furnished, with or without care, fuel and lights. Among the optional expenditures are those of music, elocution, painting, literary, Christian, musical and other organizations, lecture courses and the like, each small; but the aggregate is considerable, if one engages in all.

A limited number of opportunities are available for students who wish to work for their board. Usually, from two and one-half to three and one-half hours' service daily are expected in return. Where rooming accommodations are included, a half day's work on the weekly holiday is to be given. These arrangements are subject to variation, according to the conditions in each case. The student is cautioned that it is not simply a matter of "paying for what you get," but one where reliable service is expected.

From the nature of the case, any attempt at a precise statement of total expenses in any college must be misleading, if not disappointing; however, it is a safe general statement that living expenses in Hillsdale are exceptionally low for a place of its size, that a spirit of strict economy characterizes the living in the college and its immediate environment, and that the total expenses are lower than in most other institutions offering equally good advantages.

COLLEGE FEES

All fees are payable strictly in advance.

For the Collegiate, the Theological and the Preparatory Departments the fees are as follows:

Matriculation (paid but once, upon first entering).....	\$ 3 00
Tuition, per semester.....	75
Tuition to one who has a scholarship.....	Free
General fees for the semester	12 75
General fees for semester, eight hours or less.....	7 00
Diploma fee, payable at the beginning of the last semester of the senior year.....	5 00
Certificate fee for English Theological	3 00
Certificate fee for Preparatory	1 00
Fees for Graduate Study, for semester.....	12 75

Laboratory fees, for those only who take the following subjects:

Preparatory Physics	\$1 50 for the semester
College Physics	5 00 for the semester
Preparatory Botany	1 00 for the semester
Chemistry	5 00 for the semester
Biology	2 00 for the semester

For work in the laboratories, not included in the courses set out in the catalogue, fees are demanded according to the supplies used.

The preceding general fees cover privileges of library, reading-room, gymnasium, track, courts, and admission to league athletic games on the college grounds.

FREE SCHOLARSHIP

A scholarship granting free tuition for one year, exclusive of matriculation and laboratory fees, is available, on request, for every student graduating from a twelve-grade high school, at the head of his class in scholarly attainments.

FEES IN DEPARTMENT OF MUSIC**Payable in Advance**

Matriculation (for those not matriculated in the Literary or Theological courses).....	\$1 00
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Piano**(Private Lessons)**

First, Second and Third Grades. Two lessons a week, each	\$0 75
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First, Second and Third Grades. One lesson a week.....	1 00
Fourth and Fifth Grades. Two lessons a week, each.....	1 00

Organ

One lesson a week (half hour), each.....	\$1 00
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Voice

(Private Lessons)

One lesson a week (half hour), all grades.....	\$1 00
Two lessons a week (half hour), all grades.....	1 75
Three lessons a week (half hour), all grades.....	2 50

Class Work, Etc.

Sight-singing class. Fall Term	\$2 00
Sight-singing class. Winter and Spring Terms.....	1 50
Harmony, Counterpoint and Form. Fall Term.....	7 00
Winter and Spring Terms, each.....	5 00
Diploma	3 00
Theory of Music, one hour a week.....	Free
History of Music, one hour a week.....	Free
Chorus Choir	Free
Library, Gymnasium and Athletic fees, per semester.....	3 75

FEEs IN DEPARTMENT OF ART

Payable in Advance

Matriculation (for those not matriculated in the Literary or Theological courses).....	\$ 1 00
Tuition, one term, 5 days weekly.....	25 00
Tuition, one month, 5 days weekly.....	10 00
Tuition, half day, one term, 5 days weekly.....	15 00
Tuition, one term, 3 days weekly.....	18 00
Tuition, one month, 3 days weekly.....	7 00
Clay, for students in modeling, one term.....	1 00
Saturday class, one term (in addition to Matriculation fee of the first term).....	5 00
Diploma	3 00
Literary, Gymnasium and Athletic fees, per semester.....	3 75

FEEs IN DEPARTMENT OF ORATORY AND EXPRESSION

Payable in Advance

Matriculation (for those not matriculated in the Literary or Theological courses).....	\$1 00
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20 class lessons in Elocution	6 00
20 class lessons in Oratory	5 00
Private lessons, one hour, each	1 50
Classes of two, each pupil	75
Contest drills, one-half hour lesson	50
Analytical study of Shakespeare, one-hour lessons, each . . .	1 00
Diploma	3 00
Library, Gymnasium and Athletic fees, per semester	3 75

FEES IN DEPARTMENT OF HOUSEHOLD ECONOMICS

Matriculation (for those not matriculated in the Literary or Theological courses) \$1 00

In either Domestic Science or Domestic Art the tuition is \$1.50 for an academic semester, two lessons weekly, for one who pays fees in the collegiate or preparatory department.

For one who pays fees in Music, Art, or Expression alone, or for a teacher or pupil in the public schools in the Saturday class, \$1.50 is charged for a term of ten weeks.

Certificate \$1 00

Library, Gymnasium and Athletic fees, per semester 3 75

FEES IN THE DEPARTMENT OF BUSINESS AND SHORTHAND

Matriculation (for those not matriculated in the Literary or Theological courses) \$ 1 00

First three months, per month 8 00

Each month thereafter 6 00

Six months, in advance 40 00

One Course Scholarship, unlimited time 50 00

Ten months 60 00

Graduation fee, one course 3 00

Graduation fee, two courses 5 00

Books and Stationery:

Business Course, at enrolling \$5 00

Additional, as needed, about 7 00

Shorthand Course, at enrollment 3 00

Additional, as needed, about 5 00

Besides the regular courses there will be classes to accom-

moderate those from other departments who wish to take up special work, as follows:

Bookkeeping and Business Practice, per term (12 weeks).	\$10 00
Bookkeeping, per term, five hours per week.....	6 00
Bookkeeping, per term, three hours per week.....	4 00
Shorthand alone, per term, five hours per week.....	10 00
Typewriting alone, per term, five hours per week.....	6 00
Penmanship, per term, five hours per week.....	3 50
Penmanship, per term, three hours per week.....	2 50
Commercial Law, two hours per week.....	4 00
Library, Gymnasium and Athletic fees, per semester.....	3 75

Tuitions for Music and Elocution are payable to the heads of those departments; for all other courses and departments, to the Treasurer of the College.

EMPLOYMENT AND SELF-HELP

The College employs a few students for janitorial and miscellaneous service; others assist in hotels and clubs; others pay their board wholly or in part by assisting in private families; others sleep in and take care of banks and stores; still others canvass with merchandise, books and pictures, during their vacations and weekly holidays. In recent years, citizens have offered more manual employment than the students could accept within the limits of their available hours. Those who seek employment rarely fail to find it in some form after remaining a short time, and often engage in it from the start. With rare exceptions one must be on the ground before employment can be obtained. Frequently a student excels in aptitude for seeing opportunities, and makes enough money incidentally to his college duties to pay his entire current expenses.

One who labors for his support does not suffer socially by comparison with others. Indeed it has been just-

ly said of the college by one of its graduates: "Self-reliance and honest toil have uniformly been encouraged, and few institutions have so effectually excluded aristocratic tendencies. Hillsdale college has, in a peculiar sense, been the home of self-supporting youth, and its 'aristocracy' has for half a century been composed largely of young men and women of high character and studious lives, who have given all hours that could be spared from college duties to the means of support which they could find in and about Hillsdale."

The college authorities freely give advice and assistance in the search of employment.

POSITIONS AFTER GRADUATION

The College seeks to aid worthy members of the graduating classes and others from the student body who wish positions. It is therefore urgently requested that all friends of the institution who can give definite information regarding possible opportunities communicate the details to the Secretary of the College, at their earliest convenience.

PHYSICAL CULTURE

"All time and money spent in training the body pays a larger interest than any other investment."—Gladstone.

Physical Training for Women

This work aims primarily to establish and maintain the health of every young lady student—in so far as physical exercise can do it; but, in addition to this, it is expected that deep breathing, elasticity of poise, fine carriage in sitting, standing and walking, will become habitual and unconscious.

All the instruction given is adapted from the work done in Dr. Sargent's School of Physical Training at Harvard University.

The classes meet twice weekly, from October to the middle of May.

Faithful students, after one years' work, will be able to teach elementary calisthenics and lighter gymnastics.

The following subjects are pursued this year:

Breathing exercises, relaxing exercises, marching tactics, balance movements, Swedish gymnastics, dumb-bells, Indian clubs, fancy steps and games.

This course in physical training covers a period of two years, and is required; hence, every young lady should come provided with a gymnasium suit.

Physical Training for Men

This work aims primarily at good health, perfect physical development and effective command of one's powers.

Especial attention is given to the muscles surrounding the nerve centers, as this enables the student to stand any mental requirements.

Indoor work comprises basket-ball, hand-ball, wrestling, ground calisthenics, apparatus work, including the rings and tumbling.

Three hours a week throughout one year are required, and the work may be extended another year, in the discretion of the faculty.

A pneumauxetor has been installed in the "gym," and the students are enabled to watch the gain they make in their general development by its aid; as well as this—the measurements of all the men are taken and recorded

on a chart and compared with those of the average students of American colleges during the past 20 years, then measurements are taken again at the end of the year. This is splendid work for men preparing for the spring athletics.

Prizes

The Simpson gold medals mentioned on a following page of this catalogue are awarded as prizes for excellence in physical culture and athletic competition.

ATHLETICS

The College athletic association, including the student body and the faculty, is a member of the Michigan Intercollegiate Athletic Association, and has representation on its board of directors. At the annual field-day of the Intercollegiate Association various prizes are open to contestants from the different colleges.

During the year dual contests are arranged between this and other schools, which serve to quicken enthusiasm for open-air sports. In the spring of each year a local field day is held, and the student who gains the most points in the various events wins the Simpson gold medal for athletics. Out door athletics may to some extent be substituted for the regular gymnasium practice. All general sports, games and contests are conducted on Martin Field, on the college campus. This has a good track, with grounds for foot-ball and base-ball. In addition to these, several tennis courts are provided.

The local supervision of athletics is entrusted to a board of control, composed of college trustees, members of the faculty and students.

RELIGIOUS CULTURE

Hillsdale College stands for Christian education and

character in their truest and broadest aspects. No particular denominational beliefs are prescribed or pressed upon student or professor, but the essentials of Biblical truth are regarded as vital in any education which aims at the development of good character. Liberty of individual belief on subjects concerning which there is a diversity of doctrine or interpretation is freely accorded to all. The catholicity of the religious policy and practice of the institution is illustrated by the wide diversity of church communions represented in the faculty and student body.

Each student is expected to attend the regular daily chapel exercises, and one public religious service on the Sabbath at some church selected by his parents or himself.

The Young Men's and Young Women's Christian Associations hold joint and separate weekly meetings, and conduct their own courses in the study of the Bible, missions and the like, supplementary to the instruction of the regular courses; they also care for the sick, conduct evangelistic services, foster the spiritual and social welfare of the students, and welcome and befriend strangers.

The Student Volunteer Movement is active, and candidates for the foreign mission field are always in attendance. The college has an unusually large number of students in foreign service, under the boards of the several denominations.

DEVOTIONAL MEETINGS

Standard Time

Chapel exercises each school day at 8:40 a. m.

Students' Prayer-meeting Tuesday at 6 p. m.

Y. W. C. A. Meeting Thursday at 6 p. m.

Y. M. C. A. Meeting Friday at 6 p. m.

DEPARTMENT

Confiding relations of faculty and students are cultivated as being vital in education and the basis of the mutual understanding which, with rare exceptions, precludes occasion for formal discipline. No list of offenses and demerits is attempted. It is a cardinal and comprehensive rule that students shall observe such habits and conduct as are necessary for the good name, helpful fellowship, and the physical, spiritual, and intellectual culture, of those who are in any way connected with the college and community. By the act of registration one becomes subject to the interpretation of this rule by the faculty, to the penalties imposed, and to such additional rules as the faculty may prescribe.

LIBRARY AND READING ROOM

The Library, numbering over seventeen thousand volumes, exclusive of pamphlets and unbound books, is open daily, except Sunday. In this is a well sustained reading-room, with a comprehensive selection of the best current literature.

Rules of the Library

1. All members of the faculty and regular students in the collegiate departments are entitled to the free use of the library and reading-room.
2. No person may have more than two volumes at any time. Each book should be returned within two weeks after its withdrawal. A fine of two cents a day is incurred for each book kept beyond this time limit.
3. One who is indebted for dues or fines is deprived of library privileges until a settlement is effected.
4. If a book or periodical is lost or injured, the one

to whom it is charged must replace it or pay the amount of damage done.

5. Unless a book is "reserved" for another reader, it may be renewed. Those reserved by instructors for class use may be taken from the library at the closing hour, with the librarian's permission, but must be returned at the opening of the library the next morning. Books not so returned, are subject to a fine of five cents each hour beyond time.

6. Marring, marking and mutilation of books, magazines, papers, or other property, and withdrawals without the permission of the librarian, will evoke heavy penalties.

7. Conversation which is not necessarily carried on with the librarian, and other avoidable noise, are forbidden.

8. The librarian is responsible for the enforcement of these rules.

LITERARY SOCIETIES

The gentlemen have three literary societies—the Amphictyon, the Alpha Kappi Phi, and the Theadelphic. The ladies have two—the Ladies' Literary Union and the Germanae Sodales. These societies have separate halls furnished with rare elegance. Regular meetings are held on Monday at 7 p. m.

ORATORICAL ASSOCIATION

An oratorical contest, under the direction of the Hillsdale Oratorical Association, is held annually. The winner of this contest has the honor of representing the College in the annual contest of the Michigan Inter-collegiate Oratorical Association.

The local association also has charge of program arrangements for the annual Nibecker and other general oratorical contests.

COLLEGE PUBLICATIONS

The *Collegian*, published semi-monthly during the school year, is devoted to college and educational news, literary productions of the students, notes about former students, and miscellaneous matter. It is conducted by a corps of editors and managers chosen from the student body. The subscription price is \$1.00 per year.

The *Hillsdale College Bulletin* is issued quarterly and contains educational matter of interest to prospective students and the general public. The April number of each year is the regular annual catalogue number.

The two Christian Associations of the College annually publish a *Handbook*, containing instructions and local information of interest and value to the students as a whole, and the new ones, in particular.

COLLEGE COLOR

The official college color is ultramarine blue.

VISITORS

Visitors are welcomed to the buildings and grounds, museum, library, laboratories, society halls, and other parts of the property, and upon application at the treasurer's office may obtain the keys and a guide.

ALUMNI ASSOCIATION

The Alumni Association was organized in 1865, "to renew our associations, further our acquaintance with one another, and promote the best interests of ourselves and our Alma Mater." It holds reunions every five years,

raises endowment, and otherwise co-operates with the officers of the college.

The following are officers for 1905-1910:

President — John F. Downey, Minneapolis, Mnn.

First Vice-President — Hadley B. Larrabee, Hillsdale, Mich.

Second Vice-President — Harriet Wilbur Eaton, Bryan, O.

Third Vice-President — Bion J. Arnold, Chicago, Ills.

Secretary — Abbie Dunn Slayton, Hillsdale, Mich.

Treasurer — Charles H. Gurney, Hillsdale, Mich.

Executive Committee —

S. B. Harvey, Hillsdale, Mich.

Elizabeth Moody, Hillsdale, Mich.

Leroy Waterman, Hillsdale, Mich.

Harriet Reynolds, Kansas City, Mo.

G. W. Myers, Hillsdale, Mich.

Alumni Committee —

Joseph Cummins, Chicago, Ills.

L. E. Dow, Chicago, Ills.

B. J. Arnold, Chicago, Ills.

E. P. Lyon, St. Louis, Mo.

J. W. Mauck, Hillsdale, Mich.

CITY ASSOCIATIONS

Associations of former professors, students and other friends of the college are maintained in some of the large centers of population. Their annual meetings and banquets are a source of pleasure to the members and are valuable in sustaining an interest in the College and in adding to its fund and equipment. The association in Cleveland, Ohio, has been particularly helpful by its additions to the library.

SCHOLARSHIPS AND PRIZES

Fowler Scholarships.—Under the conditions of the "Fowler Fund," four students residing in Reading Township, in Hillsdale County, Michigan, are entitled to instruction in the collegiate and preparatory departments without payment of any of the

established fees for the same. Appointments to these privileges are made by the township board.

Harriet A. Deering Scholarship Fund.—Miss Harriet A. Deering, in May, 1892, while Lady Principal of the College, gave \$1,000, the income of which is each year used to assist young women in need of such aid to pursue their studies. This income is loaned without interest, to be repaid, in order that it may be loaned to others. The fund has been increased by small contributions from other sources.

Philo Sherman Bennett Fund.—Hon. W. J. Bryan, of Lincoln, Neb., as trustee of a fund bequeathed to him by Philo Sherman Bennett, deceased, selected Hillsdale College as one of the beneficiaries. Five hundred dollars is invested and the annual proceeds are to be used for the aid of poor and deserving boys. Those receiving the benefit of this fund are to return to the College the money so advanced as soon as possible after leaving College, and this money so returned shall be added to the principal sum.

D. M. Martin Mathematical Prize.—A prize for proficiency in mathematics is awarded to that member of each graduating class who has sustained the highest rank in the full course of mathematics.

The Crandall Literary Prize.—Rev. L. A. Crandall, D. D., offers annually to the members of the senior class a prize of \$15 for the best essay on some literary subject, the subject to be announced by the faculty one year in advance, and the essay in triplicate to be ready and handed to the President on or before the first day of the spring term. The competitors must be in attendance at the College, and announce their intention to the President before January first of the senior year. Each essay shall contain not more than three thousand words. The judges are chosen by the faculty. The award is based on thought and style. The subject for the school year 1909-10 is "Wordsworth's Interpretation of Nature." The award is conditioned upon the competition of two or more.

The Fellows Prize in American Literature.—Mr. Earl J. Fellows, of Homer, Mich., offers a prize to the member of the

junior class who writes the best essay on an assigned subject in American literature. The general conditions of competition, awarding prizes, etc., are those that govern the Crandall prize for the seniors. The subject for the school year 1909-10 is "Poe's Rank in American Letters."

The Vincent Historical Prize.—Rev. C. A. Vincent offers annually to the members of the class in church history a prize for excellence. The number of contestants must not be less than three and they must be in the seminary course. The prize is in the form of books, selected by donor and valued at \$15.

The Willisford Prize.—The Rev. E. H. Willisford offers a prize to the student who shows the greatest proficiency during the year in the study of the New Testament. It is awarded upon an estimate of recitations and theses, and the excellence of answers to ten general questions upon the New Testament propounded by the donor of the prize.

The Kate King Prize.—Miss Kate King, Ph. B., in June, 1892, endowed a prize, the income of which is given to the one showing the greatest proficiency in French. This proficiency is determined by the average class standing in all the courses in French and by a critique on some selected French masterpiece.

The Fisk Memorial Prize.—Professor Daniel M. Fisk has established a fund in the college treasury the income of which is offered as a prize to the student graduating from the theological course who has attained the highest rank in all the offered courses in biology.

The Sowles Divinity Prize.—Rev. L. L. Sowles, D. D., offers annually a standard unabridged dictionary as a prize for the best argument on the Deity of Christ. The paper is to contain 2,000 to 3,000 words, and at least three must compete.

The Simpson Medals.—Mr. Edward P. Simpson annually donates a valuable gold medal to the best "all-round" athlete among the men students, the award being made for the highest average in a series of events on the local field day.

Mr. Simpson also donates a gold medal, suitable as a piece

of jewelry for regular wear, to that student among the young women who is the strongest and best developed, as shown by dynamometer test and anthropometric chart.

President's Prize for Oratory.—For 1909-10 the following prize is offered, subject to further conditions to be named by the President of the College:

By Franklin H. Nibecker, of Glen Mills. Penn., \$15 cash as a first prize and \$10 as a second prize for declamations of oratorical selections, following a written criticism of two masterpieces of oratory submitted to the professor of rhetoric. Competition will be open to ladies and gentlemen in any department or class of the College, excepting members of the sophomore, the junior and the senior classes, and of the second and the third year of the full theological course, provided that each competitor shall have been in full and active membership in an open-session literary society continuously for four months next preceding the date of the award and shall have delivered within that period at public meetings of his or her society two original compositions, one of which to have been criticised by a member or members of the faculty, prior to the public delivery. Six competitors are required, and the contest will occur in May.

LITERARY SOCIETY PRIZES

Alpha Kappa Phi.—The society holds an annual oratorical contest called the Melendy Annual Prize Contest, in honor of Capt. R. W. Melendy, who offered the first prize.

Amphictyon.—This society gives annually a prize consisting of books valued at \$15, to the successful competitor in the Amphictyon Oratorical Contest. Beginning with 1907, the prize has been donated by Hon. Eugene C. Bartholomew, of the class of 1861, and the contest has borne his name.

Germanae Sodales.—A signet ring, engraved with the monogram G. S. S., is awarded to the successful competitor in the contest known as the Cummins Contest of the Germanae Sodales. This prize is given annually by Joseph Cummins, of Chicago.

Theadephic.—R. M. and G. W. Lawrence, in 1879, gave a

fund of \$200, the interest of which is applied each year to a prize awarded to the successful contestant in the annual oratorical contest known as the Lawrence Prize Contest.

Ladies' Literary Union.—Mrs. Margaret E. Ambler has endowed a prize, as a memorial to her daughter, Maggie, to be awarded to the successful competitor in the contest known as the Maggie Ambler Oratorical Contest. The prize is a gold badge in the form of an open book, suitably engraved.

ENDOWMENTS AND MEMORIALS

The General Endowment.—November 7, 1885, the day that Hillsdale College opened, Endowment Fund received its first credit. In small sums, raised mainly by agents of the College, this fund has been increased to \$80,600.62. The total endowment, including that of the chairs named below and the unassigned theological endowment, is \$262,100.97, exclusive of buildings, grounds and equipment.

The Burr Professorship of Systematic Theology.—In 1864 the Freewill Baptist Printing Establishment contributed \$3,000 toward a professorship, the largest single sum donated up to that time, and by efforts of agents this was increased to \$10,000. The professorship was named for the Rev. William Burr, who for more than thirty years was the efficient editor and publisher of the *Morning Star*.

The Marks Professorship of Ecclesiastical History.—The first payment was made in March, 1874. The fund is now credited with \$9,263.93. It was named in memory of Rev. David Marks, one of the well-known early ministers and evangelists of the denomination. The endowment of this professorship was largely raised within the Central Association.

The Alumni Professorship of Rhetoric and Belles-lettres.—In 1870 the Alumni Association, upon invitation of the Trustees, resolved to endow a professorship. The chair named was assigned for this purpose and the incumbent is chosen by the Trustees upon a nomination by the Association. The fund now amounts to \$10,444.98.

The Fowler Professorship of Physics.—Professor Spencer J. Fowler, the first professor of the College to depart this life, had raised a large amount of endowment, and the Board of Trustees, at its first session after his death in 1875, named this professorship in his honor. No specific sum was set aside.

The Waldron Professorship of Latin.—Hon. Henry Wald-

ron, for fourteen years a trustee of the College, contributed to its funds about \$7,000, for the buildings originally erected by the citizens of the county. After his death in 1880, his brother, Rev. Chas. N. Waldron, D. D., his widow, Mrs. Caroline M. Waldron, and his sister, Mrs. Mary E. Waterman, united in the payment of \$15,000 for the endowment of a Waldron Professorship in his memory, and the Trustees designated the chair of Latin.

The Smith Professorship of Metaphysics and Theology.—Rev. Samuel F. Smith, a former trustee and for nearly fifty-five years a minister, and his wife, Mrs. Mary J. Smith, executed their will *ante mortem*. In 1885-6 they donated cash and land for which the college realized \$10,000, and in 1900 Mrs. Smith gave other land valued at \$800.

The De-Wolf Professorship of Homiletics.—A'va B. DeWolf and his wife, Mary P. DeWolf, have paid \$15,000 for the endowment of a professorship. \$1,000 for a beneficiary fund, the interest of which aids candidates for the ministry, and \$1,000 toward the endowment of another professorship named in honor of their friend, Rev. Dr. Dunn, the aggregate being the largest thus far contributed by one estate.

The Dunn Professorship of Hebrew.—Rev. Ransom Dunn, D. D., was a member of the Faculty of the Michigan Central College at Spring Arbor, Mich., before the institution was removed to Hillsdale. When the professorship in his honor was founded, in 1888, he had for thirty-seven years been a trustee or a professor of the College, and a clergyman and leader of rare fame in the denomination for fifty-two years; and he had, also, by his own solicitation, added a much larger sum to the endowment and tangible property than any of his associates in the college. The endowment of this professorship is now \$9,565.00.

The Aldrich Professorship of Biblical and Pastoral Theology.—Rev. Schuyler Aldrich, of Buffalo, N. Y., a trustee, and his wife, C. C. H. Aldrich, donated property valued at \$10,000 to give effect to the desire of Mr. Aldrich to continue his work in the ministry by the preparation of others, and this professorship was named for them.

Trustee Endowment of the Presidency.—In June, 1888, the Board of Trustees took steps for the endowment of the President's chair in a sum not less than \$15,000, and two years later pledges to this amount had been secured. The amount paid in at this time is \$15,670.00, and it is the purpose of the Board to increase this amount to \$25,000.

The Hart Professorship of Mathematics.—The Hon. John S. Hart, a former trustee of the College, gave \$15,000 to endow a professorship as here named, and the Trustees designated the chair of mathematics.

Chair of Women's Dean.—The endowment of the chair of the Women's Dean was begun in 1874, and when it reached the sum of \$3,311.25, the trustees in 1892 appointed a commission of ladies to complete the endowment. The commission has raised \$13,000.00 in addition to the sum above named, and also \$5,119.50, which is designated as the H. E. Whipple Memorial fund. The total endowment of this chair is now \$21,430.75.

The Senior Class Professorship.—The class of 1896 inaugurated a plan for the endowment of a professorship in Hillsdale College "as a token of their love for, and appreciation of, their Alma Mater, and as a means toward the promotion of its growth, permanence and influence," and its members pledged \$1,050.00. Pledges of the class of 1897 were \$500.00 and those of 1900 aggregating \$1,000.00, were designated to apply upon the endowment of physical culture.

Such pledges of students, at a time when the majority are particularly limited in funds, is an evidence of appreciation of privileges made available by philanthropic friends of education.

The Parks Theological Library Fund.—In January, 1870, Rev. Truman Parks donated \$1,000 with the stipulation that the income be used to purchase books for the benefit of theological students.

The Jaquith Library Fund.—Albion S. Jaquith, B. S., '71, died in 1892, leaving to the College four hundred acres of land in Kansas for the founding of a permanent library fund. This land was sold for \$7,000.00, and the income from its investment is applied to the purchase of books.

The Beneficiary Funds.—The income of gifts and bequests

aggregating \$9,357.75, is used to aid those in the seminary years of the Theological courses. Of the money received from the Education Society in 1881, \$5,000 has been credited to these funds; \$1,000 was given by David N. Gillett, \$1,000 by Mrs. Mary P. DeWolf, as before stated, \$650 by Myron S. Tiffany, and the balance in smaller sums.

The Fowler Fund.—Col. Frederick Fowler, a trustee of the College from the first election of trustees March 22, 1855, until his death, donated in 1893 \$8,000 without conditions. Until sufficient further funds are secured for the erection of a Science Hall, the income is set apart, unless otherwise appropriated, for permanent improvements.

Dickerson Gymnasium.—The Hon. F. B. Dickerson, of Detroit, as a memorial to his pleasant business relations with the students employed by the publishing house, gave the largest individual sum for the erection of the college gymnasium, the first separate college building for the purpose in the state, and his name was attached to it. Recently the basement has been rebuilt and a steam heating plant installed at a cost of \$2,000.

Worthing Divinity Hall.—By a gift of \$8,000 from Mr. Aaron Worthing, the title to the building formerly known as Griffin Hall was confirmed in the College, and it was improved and renamed Worthing Divinity Hall. Class rooms for the Theological faculty and some of the individual rooms have been furnished, in part by other individuals and by churches, as dormitories for men, and reliance is placed upon the churches to provide funds for further improvements.

Fountain and Other Class Monuments.—A fountain donated by the class of 1886 and its friends adorns the "Y" at the front of the campus. Stones, groves and other class monuments are conspicuous at various points.

Alpha Soldiers' Monument.—At the suggestion of the Hon. Lewis Emery, Jr., in September, 1882, a movement was inaugurated for the erection of a monument to the memory of Judge Richmond W. Melendy, whose death occurred at that time. As the movement progressed it was deemed advisable to make it a monument to all the members of the Alpha Kappa Phi Society who gave up their lives during the War of the Rebellion. On

commencement day, June 20, 1895, the beautiful monument was unveiled with most interesting dedicatory exercises, and stands near the fountain.

The Bacheider Memorial Greek Room.—At their twentieth anniversary reunion, in June, 1907, the class of '87 voted to fit up a room for the Greek department, and dedicate it to Dr. Kingsbury Bacheider, the only remaining member of the literary faculty under whom the class was graduated. Plans were at once drawn up, and the work was speedily pushed to completion, with an outlay of \$320.00. The room selected was on the second floor of the Knowlton Hall, adjacent to Alumni Hall.

GIFTS TO THE LIBRARY

At their annual meeting in June, 1903, the Trustees of the college appointed their chairman, Hon. William E. Ambler, of Cleveland, Ohio, a committee to solicit donations of books, pictures and other suitable equipment for the library. It is requested that donors mark gifts "College Library," to avoid omissions of acknowledgement, which may easily occur when packages are sent in the name of an individual.

Books presented to the library since April 1, 1908:

E. J. Howes.....	400
W. E. Ambler	172
W. W. Heckman.....	17
B. F. McSouth.....	57
J. B. Moore.....	7
State and Government.....	35
U. G. B. Pierce.....	1
Charles Bradley	1
Mrs. S. M. M. Woodman.....	1
C. W. Varnum.....	1
G. L. Raymond.....	1
Susan B. Anthony.....	4

DEGREES CONFERRED

June, 1908

• HONORARY

DOCTOR OF DIVINITY

Rev. Milo J. Coldren, Chandbali, India

COLLEGIATE DEPARTMENT

BACHELOR OF ARTS

Ashburn, Arcelius	Portsmouth, Va.
Ashburn, Jacob.	Portsmouth, Va.
Coldren, Reuben Leroy	Chandbali, India
Converse, Hazel Flora	Hillsdale
Goldsberry, Rachel Pearl	Central City, Iowa
Goldsberry, Ina Loann	Central City, Iowa
Jones, Harriett Estelle	Springville, N. Y.
Knight, Imogene	Hanover
Eddy, Crowell Dwight	Hillsdale
Hogmire, Florence Timms	Bangor
Holland, Carrie Virginia	Chicago, Ill.
Lohnes, Sarah Elizabeth	Hillsdale
Leitch, Ivy Margaret	Hamilton, Ont.
Slayton, Abbie Cyrena	Hillsdale
Slayton, James Garfield	Hillsdale
Sheldon, Mabel Carrington	Ashtabula, O.
Stewart, Charles J.	Hillsdale
Terwilliger, C. Maude	Hillsdale
Vanden, Margaret	Gallipolis, O.
Walrath, Albert Leland	Hillsdale
Worden, Gertrude	Hillsdale

BACHELOR OF DIVINITY

Leitch, Ivy Margaret.....Hamilton, Ont.

MUSIC DIPLOMA

Hayden, Myrtle—Piano.....Hillsdale

Kellogg, Oleta A.—Piano.....Reading

Kepple, Pearl E.—Singing.....Belvidere, Ill.

Perkins, Francis T.—Singing.....Hillsdale

Sawyer, Jay M.—Piano and Singing.....Central City, Iowa

Schafer, Roland L.—Piano.....Hillsdale

Singer, Florence S.—Piano.....Hillsdale

Weeks, Frances A.—Singing.....North Adams

NORMAL ART

Hinkle, Florence.....Hillsdale

BACHELOR OF PEDAGOGY

Converse, Hazel Flora

Lohnes, Sarah E.

Eddy, Crowell D.

Slayton, Abbie C.

Goldsberry, Ina L.

Slayton, James G.

Goldsberry, Rachel P.

Stewart, Charles J.

Holland, Virginia

Terwilliger, C. Maude

Leitch, Ivy M.

Vanden, Margaret

CERTIFICATE FOR HOUSEHOLD ECONOMICS

Baldwin, Inez P.

Kempf, Bess L.

Cole, Zephie

Kepple, Pearl E.

Converse, Hazel F.

Leitch, Ivy M.

Clement, Bertha H.

Mauck, Ruth V.

Gurney, Ruth R.

Moody, Lida A.

Haggerty, Inis

McNeil, Mae

Terwilliger, C. Maude.

WINNERS OF PRIZES

Awarded Commencement, 1908.

Crandall Literary Prize.....Charles J. Stewart

Kate King Prize in French.....Florence Hogmire

Bess L. Kempf

Martin Mathematical Prize.....Cyrena Slayton

Sowles Divinity Prize.....T. Porter Bennett

Simpson Medal—Men's.....James G. Slayton

Simpson Medal—Women's.....Blanche Bacon

ORATORICAL PRIZES

Michigan Intercollegiate Ladies' Oratorical Prize....

.....Harriett French

Germanae Sodales.....Leithal Patton

Ladies' Literary Union.....Faith Elliott

Amphictyon.....Arnold A. Odum

Alpha Kappa Phi.....Harold Stock

LIST OF STUDENTS

ABBREVIATIONS.

A—Art.	1—First Preparatory.
B—Business.	2—Second Preparatory.
C—Counterpoint.	3—Third Preparatory.
Da—Domestic Art.	4—Fourth Preparatory.
Ds—Domestic Science.	Fc—Freshman, conditioned.
E—Expression.	F—Freshman.
G—Graduate Student.	So—Sophomore.
P—Piano.	J—Junior.
S—Singing.	Sr—Senior.

Name.	Credits in			Other	Class	Residence
	Prep.	Coll.	Theo.	Depts.		
Adams, Edith	112	17	...	Ds	F	Rennselaer, Ind.
Adams, Marion ....	...	...	...	P	...	Homer
Allen, Shirley .....	...	...	...	P	...	Hillsdale
Alward, Leila	118	24	...	P	F	Camden
Anderson, Luella....	118	8	...	.....	F	Hillsdale
Andrews, Carleton..	118	16	...	.....	F	Reading
Andrus, Ruth.....	...	...	...	P	...	Hillsdale
Austin, Mildred....	57	...	...	L	2	Jackson
Armstrong, Arthur..	120	72	...	.....	J	Frontier
Bacon, Blanche.....	120	64	...	.....	J	Pittsford
Bailey, Nellie.....	120	12	...	.....	F	Hillsdale
Baker, Dee	120	56	...	.....	So	Avilla, Ind.
Baker, Alger.....	...	...	...	B	...	Hillsdale
Baldwin, Inez.....	...	...	...	E	...	Hillsdale
Ball, Francis	120	76	...	.....	J	London, England
Barber, Bertram....	105	24	...	.....	F	Hillsdale
Barker, Luther.....	119	30	...	.....	F	Jonesville
Bates, Mrs. Harriett	...	...	...	A	...	Hillsdale
Beal, George.....	118	8	...	.....	F	Addison
Becker, Harry .....	...	...	...	B	...	Quincy
Beckwith, Lydia....	120	101	...	.....	Sr	Dodgeville, O.
Bennett, T. Porter..	120	95	...	.....	J	Tuftsville, Ont.
Bishopp, Harriett...	120	110	...	Da, Ds	Sr	Hillsdale
Bishop, Theodore....	120	16	...	.....	F	Hillsdale
Blackmen, Edgar....	...	...	...	P	...	Hillsdale
Bond, Alice	66	...	...	A	3	Lamont, Iowa
Bond, Loren	112	67	...	.....	So	Lamont, Iowa
Bostater, Gertrude..	114	20	...	.....	F	Montpelier, O.
Bowerman, Ray.....	...	...	...	B	...	Quincy
Brown, Anna.....	...	...	...	A	...	Hillsdale
Brown, EMamae	4	...	...	.....	1	Cleveland, O.
Brown, Paul.....	118	12	...	.....	F	Bear Lake
Brubaker, Hugh.....	80	...	...	.....	3	Florida, O.
Buckmaster, C. J....	...	...	...	B	...	Quincy

Name	Credits in			Other Depts.	Class	Residence
	Prep.	Coll.	Theo.			
Burns, Emma	100	...	...	Da, Ds, P	4	Cassopolis
Burns, Frank	24	...	...	.....	1	Cassopolis
Burns, Mabel .....	...	...	...	S	...	Osseo
Calkins, Ruby	120	44	...	.....	So	Wayland
Carnes, Ella	112	24	...	E	F	Morrall, O.
Casler, David	56	12	...	.....	3	Miller's Mills, N. Y.
Castle, Belle	120	46	...	.....	So	Hillsdale
Chamberlain, Pearle .....	...	...	...	S	...	Osseo
Cherryman, Gladys	120	17	...	Ds	F	Grand Rapids
Chesley, Mrs. L. L. ....	...	...	...	P	...	Pittsford
Clarke, Alice	120	76	...	S	J	Elton, N. Y.
Clark, Arner	120	76	...	S	J	Warren, Ohio
Clement, Bertha	119	79	...	.....	J	Gobleville
Cohoon, Etta .....	...	...	...	S	...	Litchfield
Cold, Edith .....	...	...	...	.....	G	Cleveland, O.
Coldren, Leroy .....	...	...	...	S	...	Chandbali, India
Cole, Stacy	120	44	...	E	So	Hillsdale
Cole, Zephie	8	...	...	.....	1	Hillsdale
Collins, Winifred	116	28	...	.....	F	Bear Lake
Converse, Guy	120	76	...	S	J	Hillsdale
Converse, Victor .....	...	...	...	B	...	Hillsdale
Cook, Chauncey	112	12	...	.....	F	Hillsdale
Cook, Pansy	118	12	...	.....	F	Bear Lake
Corbett, Clara	118	48	...	.....	So	North Adams
Corbett, Clessie	110	32	...	.....	F	North Adams
Corey, Lottie	118	12	...	P	F	Bellaire
Covey, Royal	37	...	...	S	2	Jackson
Cummins, Mayme .....	...	...	...	E	...	Hillsdale
Curts, Cordelia .....	...	...	...	S	...	Coldwater
Daniels, Ruth	118	17	...	Da, Ds	F	Onsted
DaNuser, Leila .....	...	...	...	S	...	Reading
Deal, Jennie .....	...	...	...	S	...	Jonesville
Dennis, Anna .....	...	...	...	B	...	Morenci
Dingfelder, Grace .....	...	...	...	S	...	Jonesville
Dobbs, Eugene	102	16	...	E	Fc	Montgomery
Dudley, Elizabeth .....	...	...	...	P, S	...	Hillsdale
Dufer, Ross .....	...	...	...	B	...	Quincy
Eddy, Max	118	8	...	.....	F	Litchfield
Edinger, Charles	120	28	...	.....	F	Hillsdale
Edmonson, Ruth .....	...	...	...	S	...	Hillsdale
Eggleston, Ione .....	...	...	...	S	...	Hillsdale
Elliott, Faith	120	40	...	P, S	So	Hillsdale
Elliott, Frank .....	...	...	...	S	...	Hillsdale
Elliott, Myrtle .....	...	...	...	P	...	Ann Arbor
Esterlin, Mrs. ....	...	...	...	E	...	Hillsdale
Fales, Ira	117	22	...	.....	F	Manton
Farwell, Austin	4	...	...	.....	1	Flint
Fenton, Hazel .....	...	...	...	Ds, P	...	Reading
Field, Avery	90	8	...	A	4	Sparta
Field, William	40	16	...	.....	2	Morrall, O.
Fish, Fenton	120	...	...	.....	Fc	Green Camp, O.
Flint, Minnie .....	...	...	...	E	...	Cement City
Foote, Grace .....	...	...	...	S	...	Hillsdale
Ford, Ned	120	16	...	S	F	Hillsdale
Ford, H. F.	101	12	4	Hillsdale
Ford, Robert	94	52	F	Hillsdale

LIST OF STUDENTS

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Name	Credits in			Other Depts.	Class	Residence
	Prep.	Coll.	Theo.			
Ford, Ruth	S	...	Hillsdale
Fowler, Archie	120	16	...	...	F	Hillsdale
Franklin, Truman...	12	...	...	...	I	Hillsdale
French, Harriett ...	120	70	...	...	J	Hillsdale
Fuller, Ernest .....	...	...	...	A	...	Hillsdale
Gartner, Emilie	33	...	...	...	1	Mishawaka, Ind.
Gleason, Miss .....	...	...	...	...	...	Montgomery
Godfrey, Mildred ...	...	...	...	P	...	Jonesville
Goff, Margaret .....	...	...	...	A	...	Burr Oak
Goodrich, Helen .....	...	...	...	P	...	Hillsdale
Greenfield, Myra...	120	34	...	...	F	Hillsdale
Greenshaw, Violetta..	120	51	...	Ds	So	Hanover
Gregory, Alexander..	98	...	...	...	4	Worcester, Mass.
Griffith, Florence...	16	...	...	...	1	Adrian
Gurney, Ruth	116	110	...	...	Sr	Hillsdale
Hadley, Asher	118	12	...	...	F	Pittsford
Hagaman, Clarence...	38	...	...	...	2	Hillsdale
Hagaman, Elmer ...	109	50	...	...	So	Hillsdale
Hager, Mary .....	...	...	...	P	...	Hillsdale
Haggerty, Inis .....	...	...	...	S	...	Pittsford
Hakes, Mabel .....	...	...	...	P, S	...	Reading
Haight, Jennie .....	...	...	...	B	...	Hillsdale
Hall, Ernest	108	68	...	...	So	Coldwater
Hallett, Leo .....	...	...	...	P	...	Hillsdale
Hamil, Smith .....	...	...	...	S	1	Keokuk, Iowa
Hammond, Owen ...	...	...	...	B	...	Hillsdale
Harriman, Fern	120	100	...	...	Sr	Marion, O.
Hartel, George.....	31	...	...	S	1	Keokuk, Iowa
Hatfield, Lyle	116	24	...	...	F	Evansville, Wis.
Hawes, Loueze	118	12	...	...	F	Pittsford
Hayes, Gladys .....	...	...	...	P	...	Hillsdale
Herron, Andrew ...	94	4	48	E	F	St. Louis, Mo.
Hinkle, Flossie .....	...	...	...	S	...	Hillsdale
Hobart, Clyde	116	12	...	...	F	Chagrin Falls
Hoffman, Flossie...	...	...	...	S	...	Quincy
Holland, Virginia ...	...	...	...	E	...	Chicago, Ill.
Holliday, Percy	118	74	...	...	J	East Jordan
Holmes, Mrs Myrtle..	...	...	...	E	...	Sparta
Holmes, Roy	120	24	...	E	F	Sparta
Hopkins, Frances ...	...	...	...	S	...	Hillsdale
Houghtalin, Ettie ...	92	8	...	E	4	Mauwataka
Huffaker, Gail	118	12	...	...	F	Chicago, Ill.
Hutchison, William..	60	12	...	...	3	Chicago, Ill.
Inman, David	120	28	...	...	F	Spencer, O.
Jarman, William	28	...	32	...	2	Cleveland, O.
Jay, Lucy	120	13	...	Ds, P	F	Hillsdale
Jennison, Hallie ...	118	16	...	...	F	Central City, Iowa
Jerome, Ruth .....	...	...	...	P	...	Hillsdale
Keddie, Luke	120	77	...	...	J	Bear Lake
Kelley, Eleanore ...	...	...	...	E	...	Hudson
Kelley, Ina	76	...	...	...	3	Capac
Kempf, Bess	118	52	...	...	So	Hillsdale
Kimball, Ray	118	36	...	B	So	Orland, Ind.
Kinney, Opal	33	...	...	A, B	1	Temperance
Kirby, Mamye .....	...	...	...	E	...	Hillsdale
Kite, Ellen .....	...	...	...	P	...	Hillsdale

Name	Credits in			Other Depts.	Class	Residence
	Prep.	Coll.	Theo.			
Knapp, Joy	114	17	...	Ds	F	North Adams
Koon, Leona	110	14	...	Da, Ds	F	Jonesville
Laird, Caroline	120	110	...	Ds	Sr	Hanover
L'Amoreaux, Lyla ..	116	25	...	.....	F	Hillsdale
Lancaster, Margaret.	118	9	...	S	F	Litchfield
Langworthy, Leila ...	120	107	...	Ds	Sr	Santa Ana, Cal.
Lankton, Julia	120	64	...	.....	J	Grand Ledge
Laufman, Mrs. Alberta	120	116	...	.....	Sr	Hillsdale
Laufman, Gladys	120	12	...	.....	F	Hillsdale
Lawrence, Mrs. T. C.	...	...	...	S	...	Cleveland, O.
Lewandouski, Carl...	28	...	...	B	1	Bear Lake
Lewis, Irene .....	...	...	...	Da, Ds, E, P	1	Cement City
Lickly, Emma .....	...	...	...	S	...	Hillsdale
Lincoln, Elsie .....	...	...	...	P	...	Hillsdale
Lindsay, Ida	120	64	...	.....	J	St. Clair
Lindsay, Allen	120	56	...	.....	So	Litchfield
Lockwood, W. T.	120	70	...	.....	J	Broadway, O.
Lockwood, Mrs. W. T.	56	...	...	.....	2	Broadway, O.
Lords, Floyd	120	40	...	.....	So	Montgomery
Lovejoy, Guy .....	...	...	...	B	...	Hillsdale
Lovejoy, Marguerite.	...	...	...	S	...	Litchfield
Luce, Bert .....	...	...	...	S	...	Hudson
McCall, Harriett ...	...	4	...	P	1	Charlotte
McCarty, Lowell	36	...	...	.....	2	Stanton
McClintic, Bessie ...	120	72	...	.....	J	Pulaski
McConnell, Arthur...	...	...	...	B	...	Quincy
McDonald, Beryl	120	72	...	.....	J	Benzonia
McGrath, John	4	...	...	.....	1	Chicago, Ill.
McIntosh, Merle	120	81	...	Ds	J	Hillsdale
McLeod, Fern	118	12	...	P, S	F	Central City, Iowa
McNeil, Mae	109	...	...	A, E	4	Springport
McNutt, Arthur	104	12	...	.....	Fc	Hortonville, Wis.
Marshall, Howard ..	104	12	...	S	Fc	Pittsford
Marshall, Viola	120	94	...	.....	J	Pittsford
Mason, Harley	120	20	...	S	F	Hillsdale
Mason, Ilah .....	...	...	...	P	...	Hillsdale
Mason, Lawrence ...	68	...	...	.....	3	Hillsdale
Mauck, Helen .....	...	...	...	S	...	Cortland, O.
Mauck, Joy	120	33	...	Ds, S	F	Hillsdale
Mauck, Ruth .....	...	...	...	S	...	Hillsdale
Melvin, Iola .....	...	...	...	Ds	...	Hillsdale
Merrifield, Olive ...	118	33	...	.....	F	Bloomington
Miller, Clara	112	12	...	.....	F	Detroit
Miller, Frances	104	48	...	.....	F	Belle Vernon, Pa.
Miller, Grace	120	44	...	.....	So	Hillsdale
Mills, Gomer	16	...	20	.....	2	Sandusky, N. Y.
Mills, Marion	70	...	...	B, S	3	Hillsdale
Miner, Maude .....	...	...	...	Ds, P, S	...	Knoxville, Iowa
Mitchell, Francis ...	55	14	...	.....	3	Sand Creek
Moeller, Amelia	120	104	...	.....	Sr	Hillsdale
Moodv. Lida	119	81	...	.....	J	Brookston, Ind.
Morris, Roy	56	...	...	.....	2	Murray, Ky.
Mosher, Ethel	120	24	...	B	F	Hillsdale
Munro, Fauna	9	1	Jackson
Nash, Mabel	S	...	Hillsdale
Newcomb, Vilas	36	S	2	Fostoria, O.

LIST OF STUDENTS

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Name	Credits in			Other Depts.	Class	Residence
	Prep.	Coll.	Theo.			
Northrop, Fannie	S	...	Hillsdale
Norwalk, Otto	120	80	...	E	J	Bear Lake
Null, Omer .....	...	...	...	B	...	Montgomery
Odum, Arnold	108	68	...	S	So	North Adams
Odum, Marguerite..	116	16	...	.....	F	North Adams
Oliver, Clark	120	110	...	.....	Sr	Camden
Oliver, Walter	102	32	...	.....	F	Camden
O'Neill, Lorene .....	...	...	...	P	...	Hillsdale
Overton, Howell	32	...	...	.....	1	Cumberland Gap, Tenn.
Page, Glenn .....	...	...	...	P, S	...	Central City, Iowa
Patton, Leithel	120	44	...	.....	So	Kankakee, Ill.
Pease, Genevieve ....	...	...	...	P	...	Hillsdale
Pelton, Charles	16	...	...	B	1	Lyons, Iowa
Pendell, Gretta	114	12	...	P	F	North Adams
Perry, Lula	120	105	...	Ds	Sr	Coldwater
Perry, Mae	120	71	...	Ds	J	Hillsdale
Perry, Vera .....	...	...	...	P	...	Hillsdale
Petchell, Mildred ...	104	32	...	.....	F	Hanover
Peterson, Harriet ...	...	...	...	P	...	Hillsdale
Peverly, Susan	54	8	...	.....	2	Iola, Kansas
Phillips, Jewett	84	4	...	.....	3	Davison
Pierce, Mrs. F. L....	...	...	...	E	...	Hillsdale
Porter, Glenn	118	111	...	.....	Sr	Sparta
Powell, Mrs. Clayton.	...	...	...	S	...	Hillsdale
Powers, Hattie .....	...	...	...	A	...	Hillsdale
Powers, Marion	59	...	44	.....	4	Hillsdale
Powers, Mrs. Millie..	78	...	24	.....	4	Hillsdale
Prescott, Elsie .....	...	...	...	P	...	Hillsdale
Pullen, Charles .....	...	...	...	P	...	Hillsdale
Putnam, Belle .....	...	...	...	A, Ds, P	...	Hillsdale
Ranney, Clifford	120	54	...	.....	So	Hillsdale
Read, Erwin	8	...	...	.....	1	Onsted
Reed, Lula .....	...	...	...	E	...	Hillsdale
Reed, Mary Ethel....	...	...	...	P	...	Brooklyn
Reed, Mildred	120	16	...	A	F	Hillsdale
Reem, Jessie	116	52	...	.....	So	Benzonia
Reynolds, Volney ...	114	28	...	.....	F	Waldron
Ringle, Guy .....	...	...	...	B	...	Reading
Robb, Charles .....	...	...	...	.....	...	Croswell
Roby, Mrs. Dorothy..	...	...	...	S	...	Hillsdale
Robertson, Florence..	...	...	...	E	...	Hillsdale
Safford, Ralph	80	...	...	.....	3	Cherry Creek, N. Y.
Satterthwaite, Alice..	120	105	...	Ds	Sr	Tecumseh
Sawyer, Neta	118	9	...	P, S	F	Central City, Iowa
Sawyer, Zora	118	5	...	P, S	F	Central City, Iowa
Schafer, Louise .....	...	...	...	E, P	...	Hillsdale
Schaumberger, Nina..	102	12	...	.....	Fc	Hanover
Schmidt, Sarah .....	...	...	...	A	...	Hillsdale
Schwartz, Louisa....	...	...	...	P	...	Hillsdale
Sears, Lucius	114	8	...	.....	Fc	North Adams
Sheldon, Carey	120	105	...	B	Sr	Ashtabula, O.
Shepard, Stella .....	...	...	...	P, S	...	Hillsdale
Shepard, Charles	120	11	...	.....	Sr	Hillsdale
Shepard, Charlotte ..	120	74	...	A, E	J	Hilledale
Shepard, Elmer	85	...	...	A	3	Hillsdale
Shepard, LeRoy	120	80	...	.....	J	Hillsdale

Name	Credits in			Other	Class	Residence
	Prep.	Coll.	Theo.	Depts.		
Shepard, Ruth .....	...	...	...	P, S	...	Hillsdale
Shepard, Wesley ....	...	...	...	A	...	Hillsdale
Silk, Harriet.....	...	...	...	P	...	Hillsdale
Singer, Clarence ....	...	...	...	S	...	Hillsdale
Singer, Florence ....	...	...	...	B, S	...	Hillsdale
Slayton, Augusta	120	38	...	P	So	Hillsdale
Slayton, Cyrena ....	...	...	...	E	...	Hillsdale
Slayton, James .....	...	...	...	E	...	Hillsdale
Snow, Bliss	120	91	...	B, E	J	Blaine, Me.
Snow, Phair	32	...	...	E	1	Hamilton, O.
Sorrick, Helen.....	72	...	...	P	3	Elmhurst, Ill.
Spoffard, Ellatheda..	...	...	...	S	...	Coldwater.
Spooner, Leland.....	120	66	...	S	J	Republic, O.
Start, Coila.....	120	47	...	.....	So	Burr Oak
Stevens, Mabel.....	...	...	...	E, P	...	Hillsdale
Stewart, Charles J....	...	...	...	B	...	Hillsdale
Stewart, Grace	116	16	...	Ds, P, S	F	Hillsdale
Stewart, Waldron	120	32	...	B, S	F	Hillsdale
Stillman, Murray....	120	40	...	B	So	Painesville, O.
Stock, Harold	120	48	...	S	So	Hillsdale
Stock, Leah	120	17	...	Da, Ds, S	F	Hillsdale
Stone, Eva .....	...	...	...	P	...	Hillsdale
Stone, Ethel .....	...	...	...	P	...	Hillsdale
Stone, Joe	112	4	...	B	Fc	Hillsdale
Strickler, Ray.....	...	...	...	A	...	Bear Lake
Strifling, Dorothy....	...	...	...	P	...	Hillsdale
Stuart, John.....	116	16	...	S	F	Cameron, N. Y.
Stuck, Hiram.....	...	...	...	B	...	Pittsford
Swartzbaugh, Jason..	48	...	...	.....	2	Toledo, O.
Teglund, William....	44	...	...	.....	2	Gilbert
Thayer, Lutie.....	119	78	...	Ds	J	Gobleville
Thomas, Barbara ....	...	...	...	A, P	...	Scottville
Thomas, Hugh .....	...	...	...	B	1	Mukwanago, Wis.
Thompson, Jesse	32	...	...	.....	1	Marion, O.
Thompson, Lura	108	12	...	.....	Fc	Gobleville
Tinkham, Forrest....	118	16	...	.....	F	Grand Ledge
Touse, Charles.....	...	...	...	B	...	Osseo
Treer, Chester.....	116	20	...	A	F	Wolf Lake, Ind.
Triplett, Clara.....	120	46	...	.....	So	Hillsdale
Tuller, Alice.....	...	...	...	P	...	Hillsdale
Tulloh, Levi.....	111	64	...	B	So	Rose City
Tuttle, Goldie.....	16	...	...	.....	1	Sand Creek
Underwood, Lynne....	120	28	...	.....	F	Hudson
Updyke, Claude.....	...	...	...	S	...	Hillsdale
Updyke, Jennie.....	...	...	...	P	...	Hillsdale
Van Meter, Mella....	118	13	...	.....	F	Marion, O.
Verder, Vera.....	...	...	...	P	...	Hillsdale
Walrath, Milo.....	120	81	...	B, S	J	Hillsdale
Ward, Clifford .....	...	...	...	S	...	Hillsdale
Ward, Lillian .....	...	...	...	E	...	North Adams
Washburn, Mildred..	...	14	...	P, S	...	Litchfield
Watkins, David .....	...	...	...	B	...	Hillsdale
Watkins, Blanche ...	...	...	...	Da, Ds, P	1	Hillsdale
Watkins, Earl	120	69	...	.....	J	Hillsdale
Watkins, Grace	96	...	...	Da, Ds, E, P, S, 4	...	Hillsdale
Watson, Carrol.....	...	...	...	P	...	Hillsdale

LIST OF STUDENTS

133

Name	Credits in			Other Depts.	Class	Residence
	Prep.	Coll.	Theo.			
Webber, Mary.....	...	...	...	A, E	...	Van Wert, O.
Wells, Gertrude....	...	...	...	P	...	Hillsdale
Westgate, Clara....	100	...	...	Da, Ds	4	Hillsdale
Whaley, Delavan....	100	...	...	A	4	Reading
Whelan, Donald....	120	56	...	.....	So	Hillsdale
Whelpley, Irma....	...	...	...	S	...	North Adams
Whitbeck, Florence..	...	...	...	P	...	Hillsdale
Whitney, Jennie ....	...	...	...	P, S	...	Hillsdale
Whitney, Marjory ..	120	75	...	Ds, S	J	Hillsdale
Wickes, Gertrude ...	...	...	...	S	...	Jonesville
Wickes, Ray .....	...	...	...	S	...	Jonesville
Williams, John.....	41	...	...	B	2	Chicago, Ill.
Willoughby, Arthur..	...	...	...	S	...	Hillsdale
Willis, Paul.....	64	...	...	.....	3	Murray, Ky.
Wilson, Elmina.....	...	...	...	S	...	Baltimore, Md.
Winney, Della.....	120	44	...	.....	So	Harbor Springs.
Wolcott, Harold....	120	16	...	P, S	F	Hillsdale
Wottring, Martin....	48	...	44	.....	4	Reading
Young, Leslie.....	...	...	...	S	...	Hillsdale
Zimmerman, Adelbert	106	21	...	A	F	Oelwein, Iowa

SUMMARY

This list of students is from April 1, 1908, to March 31, 1909

COLLEGIATE DEPARTMENT:

Graduate Students.	1
Graduates, All Departments.	31
Seniors	14
Juniors.	29
Sophomores	27
Freshmen	66
Freshmen Conditioned	8
Total	<hr/> 176

PREPARATORY DEPARTMENT:

Fourth Year	12
Third Year	13
Second Year	14
First Year	23
Total	<hr/> 62

THEOLOGICAL DEPARTMENT:

First Seminary	1
Second Year English.	1
First Year English.	4
Preparatory	20
Total	<hr/> 26

Department of Music.	120
Department of Art.	21
Department of Oratory and Expression.	31
Department of Domestic Science and Art.	37
Department of Business.	33

Total number enrolled, after deducting all names entered twice.	360
--	-----

CALENDAR-1909

1910

JANUARY.

S	M	T	W	T	F	S
..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31

JULY.

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31

JANUARY.

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FEBRUARY.

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AUGUST.

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FEBRUARY.

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SEPTEMBER.

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..	31

OCTOBER.

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APRIL.

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MAY.

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23	24	25	26	27	28	29
30	31

NOVEMBER.

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MAY.

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JUNE.

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DECEMBER.

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26	27	28	29	30	31	..
..

JUNE.

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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30
..

HISTORICAL

June, 1844, Resolutions to found a college.

December 4, 1844, College opened at Spring Arbor.

July 4, 1853, Corner stone laid at Hillsdale.

November 7, 1855, College opened at Hillsdale.

March 6, 1874, Greater part of building burned.

August 18, 1874, Corner stone in reconstruction laid.

July 4 and 5, 1903, Corner stone semi-centennial.

June, 1905, Academic semi-centennial.

18.774
+1 H1

Hillsdale College Bulletin

Vol. 5, No. 1

April 1910

Catalogue Number

With

Announcements for 1910-11

Published Quarterly by
Hillsdale College, Hillsdale, Mich.

Hillsdale College Bulletin

Vol. 5, No. 1

April 1910

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Under the Act of Congress of July 16, 1894.

Catalogue Number

With

Announcements for 1910-11

Published January, April, July and October by
Hillsdale College, Hillsdale, Mich.

CALENDAR FOR 1910-1911

SESSIONS AND INTERMISSIONS

1910	Easter Recess begins Friday, 12 M.....	March 25
	Easter Recess ends Tuesday, 8:30 A. M.....	April 5
	College closes for summer Thursday.....	June 23
	First semester begins Monday.....	September 19
	Thanksgiving Day, Thursday.....	November 24
	Holiday recess begins Thursday, 4 P. M.....	December 22
1911	Holiday recess ends Tuesday, 8:30 A. M.....	January 3
	First semester ends Saturday, 12 M.....	February 4
	Second semester begins Tuesday, 7:40 A. M.....	February 7
	Easter Recess begins Wednesday, 12 M.....	March 29
	Easter Recess ends Tuesday, 8:30 A. M.....	April 4
	College closes for summer Thursday.....	June 15

ANNOUNCEMENTS

1910	Annual Nibecker Declamation Contest, Wednesday.....	May 25
	Annual Recital, Department of Oratory and Expression, Friday, June 17	
	Amphictyon and L. L. U. Anniversary, Saturday.....	June 18
	Baccalaureate Sermon, Sunday, 2:30 P. M.....	June 19
	Art Department Exhibits during Commencement Week.....	
	Contests for Simpson Athletic Medals, Monday, 9 A. M.....	June 20
	Annual Meeting of Board of Trustees, 9 A. M.....	June 20
	Annual Meeting of Women Commissioners, Monday, 10 A. M., June 20	
	Alpha and Germanae Anniversary, 7:30 P. M.....	June 20
	Chapel Service, Tuesday, 8:40 A. M.....	June 21
	Preparatory and Commercial Graduation, 2:30 P. M.....	June 21
	Annual Concert of Music Department, 7:30 P. M.....	June 21
	Chapel Service, Wednesday, 8:40 A. M.....	June 22
	Business Session of Alumni Association, 9:30 A. M.....	June 22
	Reunions of Alumni, Societies, Classes, etc.....	June 22
	Fifty-fifth Annual Commencement, Banquet and Reception, Thursday.....	June 23
	Classification of New Students, Monday, 10 A. M. to 5 P. M., Sept. 19	
	General Registration, Tuesday, 9 A. M.....	Sept. 20
	Opening Chapel Service, Tuesday, 3 P. M.....	Sept. 20
1911	Inter-Society Oratorical Contest, Wednesday.....	January 18
	Day of Prayer for Colleges, Sunday.....	February 12

BOARD OF TRUSTEES

HON. WILLIAM E. AMBLER, A. M., Chairman
GROVER A. JACKSON, A. M., B. D., Secretary and Treasurer

TERM EXPIRES JUNE, 1910

HON. FRANK M. STEWART, Hillsdale
HERBERT O. ALGER, Hillsdale
GEORGE W. MYERS, Hillsdale
CHARLES D. SCHERMERHORN, Reading
LORENZO E. DOW, A. B., Chicago, Ill.
ALBERT J. HOPKINS, A. M., Aurora, Ill.
EARL J. FELLOWS, Homer

TERM EXPIRES JUNE, 1911

HON. JOHN C. PATTERSON, A. M., Marshall
REV. HENRY M. FORD, A. M., D. D., Hillsdale
REV. THOMAS C. LAWRENCE, A. B., Cleveland, O.
JOSEPH CUMMINS, A. B., Chicago, Ill.
DWIGHT A. CURTIS, Addison
JAMES E. DAVIDSON, A. B., Bay City
CHARLES F. WADE, Albuquerque, N. Mex.

TERM EXPIRES JUNE, 1912

WALLACE W. HECKMAN, M. S., Chicago, Ill.

REV. WILLIAM A. MYERS, A. M., D. D., Cleveland, O.

HELEN DUNN GATES, M. S., Scranton, Pa.

BION J. ARNOLD, M. S., Chicago, Ill.

HON. ALFRED BAYLISS, M. S., Macomb, Ill.

CHAUNCEY F. COOK, A. B., Hillsdale

ANETTE M. HOLT, Jackson

TERM EXPIRES JUNE, 1913

HON. WILLIAM E. AMBLER, A. M., Cleveland O.

HON. OSCAR A. JANES, M. S., Detroit

HON. GEORGE F. MOSHER, LL. D., Boston, Mass.

WALTER H. SAWYER, M. D., Hillsdale

MARY A. W. BACHELDER, A. B., Ocean Park, Me.

HARRY S. MYERS, A. M., B. D., New York City

REV. ZEPHANIAH A. SPACE, D. D., Keuka Park, N. Y.

TERM EXPIRES JUNE, 1914

WILL M. CARLETON, Litt. D., New York City

REV. DANIEL B. MARTIN, A. M., Hillsdale

ELLEN C. STOWELL, Hudson

CHARLES S. HAYES, Hillsdale

EZEKIEL BROWN, Morral, Ohio

JOSEPH W. MAUCK, A. M., LL. D., Hillsdale

HENRY W. MAGEE, A. M., Chicago, Ill.

STATED SESSIONS OF TRUSTEES.

The Board of Trustees convenes once annually, the session opening on the Monday preceding Commencement, in June.

BOARD OF WOMEN COMMISSIONERS

OFFICERS.

EMMA KOON STOCK, Hillsdale, President
FRANCIS B. MAUCK, Hillsdale, Vice-President
CAROLINE W. LELAND, Hillsdale, Secretary
ELIZABETH M. STEWART, Hillsdale, Treasurer
SARAH B. FORD, Hillsdale, Auditor

TERM EXPIRES JUNE, 1910

HATTIE PHILLIPS STONE, Battle Creek
MARY A. W. BACHELDER, Ocean Park, Me.
MABEL NIX FELLOWS, Homer
MATTIE MILLS DAVIS, Duluth, Minn.
JULIA A. WOODWORTH, Buffalo, N. Y.
HESTER M. MARTIN, Hillsdale
GERTRUDE L. ANTHONY, Lewiston, Me.

TERM EXPIRES JUNE, 1911

HELEN D. GATES, Scranton, Pa.
SARAH THAYER RUE, Mendon, Ill.
HELEN H. SMITH, Hillsdale
EMMA KOON STOCK, Hillsdale
ADDIE KEITH MERRILL, Minneapolis, Minn.
ARDA HYATT JACKSON, Hillsdale
EDITH W. CARR, Scranton, Pa.

TERM EXPIRES JUNE, 1912

GRACE GRIEVE MILLARD, Hillsdale

ANNA STOCKWELL SKEEL, Cleveland, O.

JENNIE P. PARMELEE, Grand Rapids

JULIA REYNOLDS LEVERETT, Council Bluffs, Ia.

JENNIE VAN FLEET COWDERY, Chicago, Ill.

ELLEN A. COPP, Madison, Wis.

SARAH B. FORD, Hillsdale

TERM EXPIRES JUNE, 1913

CAROLINE W. LELAND, Hillsdale

MARY R. GURNEY, Hillsdale

LILLIAN HART CAZIER, Chicago, Ill.

MARY A. WARD, Hillsdale

HARRIET WILBUR EATON, Bryan, Ohio

ANNETTE W. PATCH, Greenville, R. I.

ELLEN C. STOWELL, Hudson

TERM EXPIRES JUNE, 1914

ELIZABETH M. STEWART, Hillsdale

FRANCES B. MAUCK, Hillsdale

ABBIE D. SLAYTON, Hillsdale

MATTIE BROWN RAILSBACK, Los Angeles, Cal.

ELMA R. VAN BUSKIRK, Chicago, Ill.

ETTA CHESNEY LORD, Brooklyn, N.Y.

MARIE PIERCE ROOT, Odell, Ill.

STATED SESSIONS OF THE WOMEN COMMISSIONERS

The Board of Women Commissioners convenes once annually, the session opening at ten o'clock in the forenoon on the Monday before Commencement, in June.

PRUDENTIAL COMMITTEE

JOSEPH W. MAUCK, Chairman

GROVER A. JACKSON, Secretary

FRANK M. STEWART.

EARL J. FELLOWS.

HERBERT O. ALGER.

HENRY M. FORD.

WALTER H. SAWYER

CHAUNCEY F. COOK

JOSEPH W. MAUCK

CHARLES S. HAYES

THE AUDITOR, Ex-Officio

Auditor for Trustees: GEORGE W. MYERS

SUB-COMMITTEES OF PRUDENTIAL COMMITTEE

Buildings and Grounds

COOK, MYERS, HAYES

Finance

STEWART, SAWYER, ALGER

Endowment

FORD, FELLOWS, MAUCK

Board of Control of Athletics

STEWART, SAWYER

College Janitors

DAVID B. GLAZIER

ROBERT D. FORD

HENRY F. FORD

Matron of East Hall

MRS. MARY E. TULLER

STATED SESSIONS OF THE PRUDENTIAL COMMITTEE

The Prudential Committee, the *ad interim* legal representative of the Trustees, meets the third Monday in each month, in the office of the College Secretary.

THEOLOGICAL ADVISORY BOARD

HENRY M. FORD, Chairman

WILLIAM P. VAN WORMER, Secretary

TERM EXPIRES JUNE, 1910

REV. HENRY M. FORD, A. M., D. D., Hillsdale

REV. WILLIAM A. MYERS, A. M., D. D., Cleveland, O.

REV. THOMAS H. DRAKE, A. M., D. D., So. New Lyme, O.

TERM EXPIRES JUNE, 1911

REV. WILLIAM R. WOOD, Fairport, N. Y.

REV. GEORGE E. BARNARD, A. B., B. D., Marion, O.

REV. GEORGE R. HOLT, A. M., B. D., Jackson

TERM EXPIRES JUNE, 1912

REV. WILLIAM P. VANWORMER, Hillsdale

HARRY S. MYERS, A. M., B. D., New York City

REV. THOMAS C. LAWRENCE, A. B., Cleveland, O.

MEETINGS OF THE ADVISORY BOARD

No stated sessions of the Advisory Board are held, but special meetings are called by the Secretary, at the direction of the Chairman.

PRESIDENTS OF HILLSDALE COLLEGE WITH THEIR TERMS OF OFFICE

REV. EDMUND BURKE FAIRFIELD.....	1855 to 1869
REV. JAMES CALDER	1869 to 1871
REV. DANIEL M. GRAHAM.....	1871 to 1874
REV. DEWITT CLINTON DURGIN.....	1874 to 1884
REV. RANSOM DUNN (acting).....	1884 to 1886
HON. GEORGE FRANK MOSHER.....	1886 to 1901
PROF. CHARLES HENRY GURNEY (acting)	1901 to 1902
DR. JOSEPH WILLIAM MAUCK.....	1902 to

ADMINISTRATIVE OFFICERS

PRESIDENT

JOSEPH WILLIAM MAUCK, A. M., LL. D.
Office in College Hall

DEAN OF THE COLLEGE

STEPHEN BENJAMIN HARVEY, A. M.
Office in President's Room

DEAN OF WOMEN

GRACE GRIEVE MILLARD, Ph. B.
Office in East Hall

DEAN OF THEOLOGICAL DEPARTMENT

REV. DELAVAN BLOODGOOD REED, A. M., D. D.
Room C, Divinity Hall

PRINCIPAL OF NORMAL DEPARTMENT

CHARLES HENRY GURNEY, A. M.
Office in Alumni Hall

PRINCIPAL OF PREPARATORY DEPARTMENT

HADLEY BENJAMIN LARRABEE, A. M.
Office in College Hall

PRINCIPAL OF BUSINESS DEPARTMENT

MYRON THOMAS SKINNER
Office in Worthing Hall

REGISTRAR

CLARK LINCOLN HERRON, M. S.
Office, Room XXI., Fine Arts Hall

SECRETARY OF FACULTY

HADLEY BENJAMIN LARRABEE, A. M.

SECRETARY AND TREASURER OF COLLEGE

GROVER ABRAHAM JACKSON, A. M., B. D.

Office in College Hall

LIBRARIAN

MISS JEAN MARTIN

ASSISTANTS: Florence Leithel Patton, Roy Hinman Holmes

Library in College Hall

CORRESPONDENCE

On matters of general institutional and educational interest, address correspondence to the President.

The Dean of the College has supervision of the courses and general charge of correspondence with prospective students.

The Registrar will answer inquiries regarding class ranks and details of registration.

The Secretary and Treasurer will give information about the rental of rooms in the dormitories, opportunities for employment, and general matters of college business.

The heads of the various departments will cheerfully furnish particulars concerning the work under their charge.

FACULTY AND INSTRUCTORS FOR 1909-1910

(With the exception of the President, the names are arranged according to seniority of appointment.)

JOSEPH WILLIAM MAUCK, A. M., LL. D., President

Professor of Political and Social Science

9 College Hall 173 Hillsdale St., N.

MELVILLE WARREN CHASE, Mus. Doc.

Professor of the Pianoforte, Harmony and Theory. Director of
Music Department

27 Fine Arts Hall 157 Hillsdale St., N.

REV. DELAVAN BLOODGOOD REED, A. M., D. D.

Professor of New Testament Language and Literature, and Marks
Professor of Ecclesiastical History

Room C, Worthing Hall 193 Hillsdale St., N.

CHARLES HENRY GURNEY, A. M.

Alumni Professor of the English Language

16 Knowlton Hall 236 West St., N.

STEPHEN BENJAMIN HARVEY, A. M.

Professor of Modern Languages

5 College Hall 79 College St., E.

REV. JOHN TEFFT WARD, A. M., D. D.

Burr Professor of Systematic Theology and Acting DeWolf
Professor of Homiletics

Room D, Worthing Hall 85 Fayette St., E.

M. MYRTILLA DAVIS, M. S.

Instructor in Oratory and Expression, and Director of Ladies'
Gymnasium

East Hall 296 West St., N.

REV. LEROY WATERMAN, A. B., B. D.

Dunn Professor of the Hebrew Language and Literature, and
Acting Professor of Greek

Greek Room, Knowlton Hall 219 West St., N.

CLARK LINCOLN HERRON, M. S.

Hart Professor of Mathematics

20-21 Fine Arts Hall 75 Fayette St., E.

.....

Fowler Professor of Physics

(The studies of this professorship are taught by the Hart Professor
of Mathematics.)

JESSE FLOYD MACK, A. M.

Professor of English Literature and Philosophy

7 College Hall 112 College St., E.

GRACE GRIEVE MILLARD, Ph. B.

Acting Waldron Professor of Latin

10 College Hall East Hall

MARY LUCILLE NELSON

Instructor in Household Economics

East Hall East Hall

EDITH COLD, A. B., Pd. B.

Instructor in Latin and German

10 College Hall 158 Hillsdale St., N.

HADLEY BENJAMIN LARRABEE, A. M.

Professor of History

10 College Hall 197 Hillsdale St., N.

JAMES LUCIEN MORRIS, B. S.

Professor of Natural Sciences

18 Knowlton Hall 201 Manning St., N.

MYRON THOMAS SKINNER

Instructor in Bookkeeping and Business Practice

Room A, Worthing Hall 4 Fayette St., W.

LUTIE WATSON SKINNER

Instructor in Shorthand and Typewriting

Room C, Worthing Hall 4 Fayette St., W.

EDWIN LEROY SHEPARD

Assistant in Physics

21 Fine Arts Hall 230 West St., N.

EVA JOSEPHINE ROOT, M. S.

Instructor in French

163 Manning St. 163 Manning St., N.

HERBERT WILLIAM READ

Director of Athletics and Physical Training

Gymnasium 153 Hillsdale St., N.

WINIFRED WILHEM HEYNS

Instructor in the Fine Arts

27 Fine Arts Hall 225 Hillsdale St., N.

JAMES BARNETT STEVENS

Professor of Voice Culture, and Chorus Director

22 Fine Arts Hall 220 West St., N.

VIVIAN ELSIE LYON

Instructor on Piano

28 Fine Arts Hall 34 Howell St., S.

VIVIAN IONE EGGLESTON

Instructor on Violin

11 College Hall 48 Howell St., S.

ESTHER LOUISE BRANCH

Instructor in Physiography

18 Knowlton Hall 180 Hillsdale St., N.

GEORGE WALDEN BEAL

Assistant in Chemistry

14 Knowlton Hall 229 Union St., N.

MEETINGS OF THE FACULTY

Regular meetings of the Faculty occur on alternate Monday evenings throughout the collegiate year, in the President's room.

STANDING COMMITTEES OF THE FACULTY

ASSIGNMENT OF STUDIES

Collegiate: Head of Department in which Major study is chosen.

Theological: D. B. REED, J. T. WARD, L. WATERMAN

Preparatory: JESSE MACK, H. B. LARRABEE

DEGREES

J. W. MAUCK, C. H. GURNEY, D. B. REED

LIBRARY

S. B. HARVEY, C. H. GURNEY, L. WATERMAN

ATHLETICS AND GYMNASIUM

C. L. HERRON, J. F. MACK, MISS MILLARD, SECRETARY OF THE
FACULTY, J. L. MORRIS

BOARD OF CONTROL OF ATHLETICS

J. F. MACK, C. L. HERRON

ADVERTISING

J. W. MAUCK, M. T. SKINNER, S. B. HARVEY

SOCIETIES

J. W. MAUCK, L. WATERMAN, D. B. REED

ACCREDITED SCHOOLS

C. H. GURNEY, J. F. MACK, J. L. MORRIS

CLASSIFICATION

C. L. HERRON, L. WATERMAN, H. B. LARRABEE

SCHEDULES

DEAN OF COLLEGE, REGISTRAR

PUBLICATIONS

J. W. MAUCK, J. T. WARD, MISS MILLARD, S. B. HARVEY

SCHOLARSHIP FUNDS

J. T. WARD, J. W. MAUCK, MISS MILLARD

CATALOGUE

DEAN OF COLLEGE, SECRETARY OF COLLEGE, REGISTRAR

ABSENCES

C. L. HERRON, H. B. LARRABEE, MISS MILLARD

HILLSDALE COLLEGE

ORGANIZATION

This institution was originally organized as Michigan Central College, at Spring Arbor, Jackson County, Michigan, and opened its doors for students on the fourth of December, 1844. For reasons of expediency, a transfer of site to the present location was made in 1853, and a reorganization as Hillsdale College was effected. It was not until November the seventh, 1855, that sessions were begun, under the new conditions.

The College board of trustees consists of thirty-five members, elected in groups of seven for periods of five years each. From the beginning, this board has been a self-perpetuating body, with exclusive control over the general system of administration and nominations for its own membership.

The purpose of the founders was the establishment of an institution for prosecuting the customary under-graduate work, primarily in the department of liberal arts; but from time to time other departments have received recognition as contributing effectively to the same cultural results, and the scope of instruction has gradually widened.

The policy of conduct outlined in the third article of the constitution still remains consistently in force, as originally adopted. In substance, this provides that a comprehensive and thorough education shall be furnished to all competent persons of good repute who wish it, and that with this shall

be combined such moral and social instruction as shall best develop the intellect and character of the students.

Although non-state educational institutions in Michigan are formally excluded by law from the direct benefits of state aid, a special legislative enactment enables certain colleges, of which Hillsdale is one, to receive state teachers' certificates for their graduates, on compliance with specified requirements.

In a certain sense the College looks to a denominational following for co-operation and patronage, yet its courses of study, its type of student life and its lofty ideals appeal in a most practical and reasonable way to all adherents of a virile Christianity.

DEPARTMENTS OF WORK.

As at present constituted, the College comprises seven departments, as follows: LIBERAL ARTS, PREPARATORY WORK, THEOLOGY, MUSIC, FINE ARTS, ORATORY AND EXPRESSION, HOUSEHOLD ECONOMICS, PEDAGOGICS, AND BUSINESS AND SHORTHAND.

ANNUAL OPENING DAY.

According to a prescribed regulation of the Trustees, all departments regularly open each year on the third Tuesday in September and continue to the succeeding June, with the customary Christmas and Easter recesses. The Commercial work, however, begins the first Monday in September, but in other respects is concurrent with that of the other departments.

Owing to the College Quinquennial Reunions of 1910 in June, the date of annual opening for 1909 was postponed to the third Tuesday in September, in order that the events of the following Commencement season might come later than usual.



GYMNASIUM AND ATHLETIC FIELD



DOMESTIC SCIENCE LABORATORY



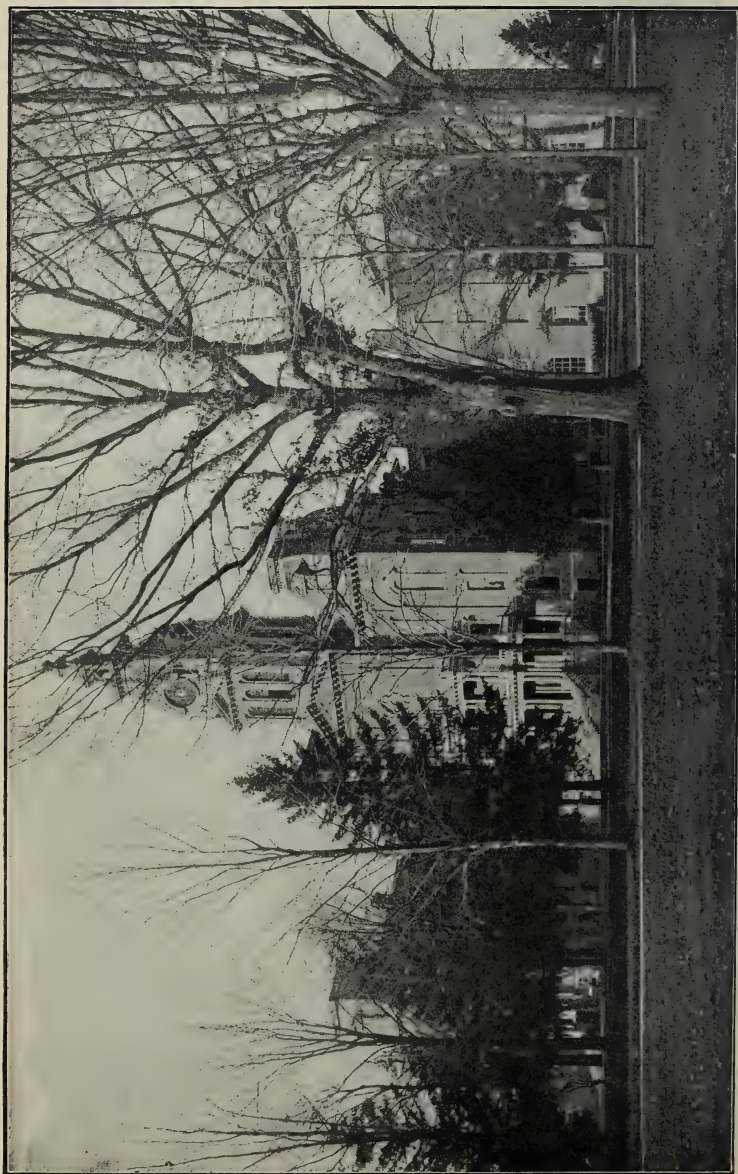
A STUDIO OF MUSIC



DOMESTIC ART CLASS



DOMESTIC SCIENCE DINING ROOM



CAMPUS AND CENTRAL GROUP

DEPARTMENT OF LIBERAL ARTS

ARRIVAL AT COLLEGE

Committees of the Young Men's and Young Women's Christian Associations meet each arriving train, on opening days, to advise and assist new students. During each opening week these organizations maintain a Bureau of Information in the Central building for the convenience of strangers.

FORMALITY OF ENTERING

Prospective students are requested to apply in advance to the secretary of the College for blanks upon which to enter the credits they desire to offer, and return the same to the registrar as early as practicable, preferably as soon as their local schools close for the year; if from other colleges, students are expected to present certificates of honorable dismissal.

New students, before registering, will meet the committee on classification, for allowance of credits, and under their advice will select a Major course of study. The appropriate faculty adviser, the professor in charge of the course elected, will then be consulted in regard to further details, and final settlement of fees be made with the College treasurer.

MATRICULATION

On first entering the literary department of the College, each student pays an initial fee of three (\$3.00) dollars, which admits to full, permanent membership in all departments of the institution. In the auxiliary departments a matriculation fee of one (\$1.00) dollar is similarly charged those who do not take regular college studies; but in no

case does the matriculant pay more than three dollars, the maximum amount, and these fees are never paid a second time.

DETAILS OF OPENING

On the Monday before the opening day each year, new students are classified; Tuesday occurs the general registration and the first chapel service is held; Wednesday all classes meet for organization and assignment of lessons, and Thursday regular recitation work begins.

As no formal intermission occurs between the close of the first semester and the beginning of the second, recitations are not lost by the process of re-registration, such details being systematically adjusted on preceding days.

On the opening Tuesday after the Christmas and Easter recesses the first class period is omitted, and the resumption of school activities begins with the usual daily chapel service at 8:40.

REQUIREMENTS FOR ENTRANCE

For admission to the freshman year without conditions, the requirement is 120 hours' work in advance of a standard eighth grade, an hour being defined as one recitation period of fifty-five minutes, occurring once a week throughout a semester. This requirement is covered by the four years' course in the Preparatory department, or the usual standard four grades of accredited high schools.

Of the required 120 hours, the following must be offered: ENGLISH (including grammar), 24 hours; MATHEMATICS (algebra, plane and solid geometry), 16 to 24 hours, and PHYSICS, 8 hours, including not less than 25 laboratory experiments fairly equivalent to those given in the Preparatory department of the College. In all cases, laboratory

note-books in Physics should be presented with the class ranks.

The remaining hours may be selected from the following list of subjects, with the proviso that the selection shall include at least sixteen hours in some one of the four languages—GREEK, LATIN, GERMAN AND FRENCH:

GREEK, 16 hours

LATIN, 16-32 hours

GERMAN, 16-32 hours

FRENCH, 16-32 hours

ENGLISH LITERATURE, 8 hrs. HISTORY, 8-24 hours

PHYSIOGRAPHY, 4 or 8 hours CHEMISTRY, 8 hours

BOTANY, 4 hours

ZOOLOGY, 4 hours

*DRAWING AND ART, 2-4 hrs. PHYSIOLOGY, 4 hours.

To a limited extent, other subjects are accepted, with credits determined on consultation. Advanced credits are allowed upon examination or certificates from other colleges of equal grade, if presented on first entering this institution.

The 120 hours of preparation are designed to insure the successful pursuit of the collegiate courses, but more importance is attached to the amount and quality of the work done than to the time spent in recitation.

Applicants deficient in preparation will be classified in some sub-freshman year, or in the freshman year with conditions, according to the extent of their previous study, and may make up the deficiency in the Preparatory department; but no student will be allowed to remain in attendance more than two years, without removing his entrance conditions.

HIGH SCHOOL CREDITS

Accredited high schools are those whose courses of study are approved by the faculty of the College. Certified class-

*One hour of credit given for three hours in class.

ranks from them are accepted, without examinations, so far as they apply on the 120 hours above mentioned. Those who offer certified standings from other schools may receive tentative credits, to become permanent after one year of satisfactory advanced work; or they may from the first receive permanent credits in one of three ways, viz.: 1. Upon taking examinations; 2. Upon presentation of satisfactory teachers' certificates for the same subjects; 3. Upon special action of the faculty.

HOURS OF WORK.

The regular assignment of work is sixteen recitation hours a week, and a greater or less number may be selected only with the consent of the faculty. As each lesson is designed to require at least two hours of preparation on the average, the sixteen hours should properly represent a minimum total of forty-eight hours of application a week.

Applicants for an increase of hours must have had an average ranking of at least ninety per cent, on a scale of one hundred, in all their studies of the last semester preceding. The condition of the student's health will also be considered before granting such requests.

CHANGES IN WORK

After the student's class assignment card has been filled out by the Registrar and countersigned by the instructor concerned, no change in studies may be made and no study may be dropped, except by permission of the Adviser and the Dean. For the second semester no electives may be changed later than the last Friday of the preceding first semester.

CLASS PERIODS

The first recitation period begins at 7:40 daily, which.

for the sake of convenience, is designated as 8 o'clock. This is followed by the regular chapel service at 8:40, lasting twenty minutes. The remaining periods begin five minutes after the hours throughout the day until 4 o'clock, excepting the noon hour, when no recitations are held.

The period from 4 to 5:30 is set apart for gymnasium classes, athletics and general recreation.

ABSENCE AND TARDINESS

Each teacher daily reports to the Registrar all cases of absence and tardiness in his classes, four marks for tardiness equaling one for absence. Unless excused by the Committee on Absences, such marks reduce the standings of those who incur them.

Every Tuesday morning students report their attendance at church and chapel for the week preceding.

EXAMINATIONS

Reviews and tests on the subjects studied are given at irregular intervals, according to the judgment of the instructors in charge. Final examinations occur on the last three days of the closing week in each semester, unless otherwise ordered for specific reasons.

These are required of all, whether special or degree students, and no standings are granted to those who do not take the finals, which are held in two-hour periods, as follows:

First day— At 7:40, all eight o'clock classes.

At 10:10, all nine o'clock classes.

At 2:00, all ten o'clock classes.

Second day—At 7:40, all eleven o'clock classes.

At 10:10, all one o'clock classes.

At 2:00, all two o'clock classes.

Third day— At 7:40, all three o'clock classes.

At 10:10, all floating classes.

On examination days the regular Chapel services occur at 9:40, an hour later than the usual time.

CLASSIFICATION

In order to classify in any given collegiate year, the student should have, at the opening, the following credits, including those gained in preparatory or high school work:

Senior.....	206 Semestral Hours
Junior.....	172 Semestral Hours
Sophomore.....	142 Semestral Hours
Freshman.....	108 Semestral Hours

In order to classify in any given Preparatory year, the student should have, at the opening of the year:

4th year Preparatory.....	78 Semestral Hours
3d year Preparatory.....	48 Semestral Hours
2d year Preparatory.....	18 Semestral Hours
1st year Preparatory.....	Not more than 12

hours deficient.

At the time when the Catalogue is issued, in April, the student should have, for any given year, 16 semestral hours more than the number required at the opening.

DEGREES AND CERTIFICATES

The degree of Bachelor of Arts is conferred upon the completion of the requisite work in the collegiate department, and that of Bachelor of Divinity upon completion of the full course in the Department of Theology. Appropriate diplomas and certificates are issued to those who complete other courses.

The doctorate is not bestowed by recommendation of the faculty, but through the initiative of the Board of Trustees.

State Teachers' Certificates, good for four years and convertible into life certificates, are issued by the Michigan Department of Education to those who receive the degree of Bachelor of Arts, under prescribed stipulations. Upon the recipients of such degrees the College also bestows the degree of Bachelor of Pedagogy.

REQUIREMENTS FOR DEGREES

The degree of Bachelor of Arts is conferred upon the completion of one hundred twenty hours of college work; but in 1911 seniors must present one hundred twenty-two hours, and in 1912 one hundred twenty-four. Of this requirement as many as twelve hours, in the aggregate, will be allowed for special work, such as Music, Art, Expression, Physical Culture, etc.

One-third of the total number of hours is elective and may be selected in accordance with personal preference, but eighty hours are definitely required, their character varying with the student's choice of a Major subject. The several groups of requirements are given under the Description of Courses in the Liberal Arts.

Although it is not essential that candidates for the Bachelor's degree shall take all the required number of hours' work in this institution, it is absolutely requisite that they pursue sixteen hours of study in the senior year, preferably in the second semester, as a minimum requirement in residence.

A graduate of the four years' college course may continue his study and receive a Master's degree, by taking work offered in the set outline of studies in the advance courses of the Liberal Arts, not previously pursued by him. The selection shall be under the direction and approval of

the Faculty and must be made at or before the opening of the college year. This graduate work shall comprise an amount equal to at least sixteen hours a week for a year, and include at the close a formal thesis, which shall represent a minimum of two hundred hours of work, and contain not less than four thousand words.

The subject for a degree thesis must be submitted to the Faculty for approval on or before December first, of the collegiate year in which the degree is expected, and the completed production must be ready as early as May first, following. Satisfactory evidence of diligent and intelligent work upon the thesis shall be submitted to the instructors in whose department the work falls, at such times and in such manner as they may choose to direct.

In judging the thesis, attention will be paid to the logical development of the thought, the literary style and the general impression of independent research and originality conveyed. In case of acceptance, a type-written copy must be presented to the college library for record.

THE COURSE IN THE LIBERAL ARTS

The general College course of study, covering a period of four years, is based on a restricted elective system, and leads to the degree of Bachelor of Arts. Freshmen must select courses scheduled for the first year, sophomores are expected to choose subjects from the second year group, while juniors and seniors may take studies from the last two groups, at their option, provided that no interference with the logical sequence of the work shall occur, as several of these latter courses are offered only in alternate years.

Students in preparation for technical and professional courses, and those who for other reasons do not find it

feasible to complete the full course, under advice of the professors in charge of the work concerned, may be permitted by faculty action to elect special subjects for which they may be qualified. High grades in work thus pursued are regularly endorsed by technical and special schools when applicable.

Conspectus of the Collegiate Studies

All classes recite four times a week.

Classes marked F (floating) recite at eight on Tuesday, nine on Wednesday, ten on Thursday, and eleven on Friday. No other classes recite at the "floating" hours.

Afternoon classes do not recite on Saturday, and no recitations are held on Monday, the weekly holiday.

Studies marked 1st Sem. or 2d Sem. continue only for the semester indicated; all others are annual studies.

Freshman

	HOURL
French I.	F
Greek I.	F
Modern Missions—2d Sem....	F
German III.—1st Sem.....	8
Mathematics III.	9
Latin III. or IV.....	9
Latin V.	10
German I.	11
Greek III.	11
†English V.	1
Chemistry I.	2-3
Sunday School Work—1st Sem.	3
Christian Sociology—2d Sem..	3
*Physical Culture	4

Sophomore

Mathematics IV.....	F
Latin VI., XI.....	8
New Testament—2d Sem.....	8
Latin III. or IV.....	9
Biology	9-10
Anthropology—1st Sem.....	10
Comp. Relig. and Evid.—2d Sem	10
English VI.	11
Chemistry II.	1-2
Greek IV.	2
German II.	2
Greek II.	3
French II.	3

HOURL

Mathematics V.—1st Sem.....	3
*Physical Culture	4

Junior

History III.....	F
Latin VI., XI.....	8
French III.—2d Sem.....	8
Physics II.....	8
Spanish—2d Sem.....	8
New Testament Exegesis.....	9
Philosophy—1st Sem.....	9
Pedagogy I.—2d Sem.....	9
Hebrew I.	9
English VIII.	11
Geology—1st Sem.....	11
Old Testament—1st Sem. or 2d Sem.....	1
Greek V.	2
Physics III.—2d Sem.....	1-3

Senior

History IV.	F
Pedagogy II.	8
History of Art.....	9
Hebrew II.	10
Psychology—1st Sem.....	10
Ethics—2d Sem.....	10
Sociology—1st Sem.....	10
Economics—2d Sem.....	10
Astronomy—1st Sem.....	1
English X.	2

†The course in English V. is required of all freshmen.

*Required of all freshmen and sophomores.

Harmony at 3 p. m. Tuesday and Friday, and Counterpoint at 3 p. m. Monday and Thursday, taken in either of the four years, are credited to those who meet the requirements for entrance to the freshman year.

Credits not exceeding eight hours may be received for advanced Art during the four years by those who can classify as freshmen or higher; three hours in the studio are equivalent to one hour of credit.

Regular college students may receive credits not exceeding eight hours for Oratory taken during the four years. One hour of credit is given for two hours in the advanced work in Oratory or other subjects of Expression.

A credit of four hours for work in Domestic Science may be applied on the requirements of the collegiate department, credit being conditioned upon classification in a college year and the pursuit of such auxiliary subjects as the domestic science course of the applicant may require.

Collegiate students who have also in mind a Seminary course in Theology, may so combine the two, by electives, that practically a year can be gained on the Seminary work, and they will thus be enabled to complete the two courses in six years.

One hour of credit will be allowed college students who take Commercial Law in the Commercial Department.

DESCRIPTION OF COURSES IN THE LIBERAL ARTS

INTRODUCTORY STATEMENTS

In connection with the general outline of studies in the various courses are printed tables of required branches, to be pursued when a given subject is chosen as a Major study. The head of the department in which the student selects his Major is considered his adviser, who assists in choosing and correlating the several lines of study desired. The student is expected to follow closely the list thus selected, unless for valid reasons the faculty shall permit variations, on request.

Under the system of grouping in use, a wide latitude of choice is permissible. The only study absolutely required of all students is the freshman course in English. While a student may concentrate his studious energies, in the main, upon a given area of study, the subjects are so arranged that general culture is not sacrificed to intensity.

Ample instruction is provided in religious subjects, and optional arrangements exist by which a full year's credit may be gained for such study. As this is conducted on broadly Christian principles, students of any-denominational communion can pursue these branches to good advantage and with personal gratification. Although no Major group has been arranged for them, it is earnestly recommended that all students select as many as possible as adjuncts of

the regular course and fruitful aids to the highest culture.

The college year of thirty-six instruction weeks is divided into two semesters of eighteen weeks each. At the close of each period, comprehensive examinations are given in the various branches.

MAJOR GROUPS

For the purpose of convenience in classification, the different courses have been arranged in the following succinct groups:

- I. Ancient Languages
- II. Modern Languages
- III. English.
- IV. Mathematics
- V. Chemistry and Biology
- VI. Pedagogy
- VII. History.

In the description of certain groups the courses are numbered consecutively from those of like character in the Preparatory department. In the enumeration of subjects in the Major groups of required work the Arabic numerals indicate the number of semestral hours' credit allowed; when occurring after the description of the individual courses, they denote the hour of recitation. The parenthesized letters (a) and (b) indicate courses for the first and the second semester, respectively.

ANCIENT LANGUAGES

Although the Ancient Classics are specifically named in but few of the groups of requirements, it is nevertheless urgently recommended that all students take more or less Greek and Latin as a means to accomplish the best grade of

work in most of the subjects. The cultural influence of these branches is of great value.

GREEK

Professor Waterman

Professor Reed

III. *Greek Poets*.—In this course the class studies the *Iliad*, the *Odyssey* and Greek lyric poetry. Lectures are given on the nature of poetry, especially of the epic and the lyric. The aim of these lectures is to find the elements of real poetic value, and to give a true standard of judgment in poetic criticism. *Seymour's Iliad*, *Perrin's Odyssey* and Tyler's *Greek Lyric Poets* are used. Year, 11.

IV. *Greek Drama*.—In this course the Greek drama, with its origin and development, is studied. Lectures on poetry are continued, with special application to Greek dramatic art. Dramas of Aeschylus, Sophocles and Euripides form the basis of study. Principles of conflicts, plots, dramatic unity, poetic justice, movement and ascent, emotions of pity and fear, purification, with construction and characterization, suggest the nature of the study. The origin and development of the Greek drama are studied, and its relation to the moral, intellectual and religious life of the Greeks receives careful consideration. Text-books: Mather's or Harry's *Prometheus Bound*, Flagg's *Seven Against Thebes*, Sidgwick's *Agamemnon*, Earle's *Oedipus Tyrannus*, D'Ooge's *Antigone*, Campbell and Abbott's *Oedipus Coloneus*, Allen's *Medea of Euripides*, and Earle's *Alcestis*. Prerequisite: Courses I.-III. Year, 2.

V. *Oratory and Philosophy*.—In the first semester, Greek oratory is studied; in the second, Greek philosophy. The texts used are Tyler's or D'Ooge's *Demosthenes on the Crown*, Richardson's *Aeschines*, Lodge's *Gorgias*, and

Dyer's *Apology and Critic*. A careful investigation is made of the political and academic questions involved. Prerequisite: Courses I.-III.—Year, 2.

HEBREW

Professor Waterman

I. (a) *Elementary*.—An inductive method based upon the text of Genesis I-VIII and Gesenius-Kautzsch's Hebrew Grammar.—First semester, 9.

(b) *Early Hebrew Narratives*.—Rapid reading of early Hebrew prose illustrative of linguistic principles and exegetical methods. — Second semester, 9.

II. (a) *Hebrew Exegesis*. — Lectures on the history of the language, and the problems involved in Hebrew Exegesis. Hebrew Syntax. Interpretation of select portions of the Major Prophets and Psalms.—First semester, 10.

(b) *Old Testament Citations of the New Testament*. Exegesis of all the more important passages and investigation of the relation of the Septuagint Version to the New Testament usage. — Second semester, 10.

III. *Biblical Aramaic*. — Grammatical instruction and reading of the Aramaic portions of Ezra and Daniel. Elective with Hebrew II. (a).

IV. *Arabic and Assyrian*. — For students intending to do university work in Semitics, a class will be formed, if desired, in Elementary Arabic or Assyrian. This course is intended to follow Hebrew III., but may be taken independent of that, if the class so elect.

LATIN

Miss Millard

A constant effort is exerted to help the student toward a scholarly comprehension of all that the world inherited from

the Romans or through them. From time to time illustrated lectures are given upon such subjects as the History of the Alphabet, the Early Period of Rome's National and Cultural Development, the Domestic Life of the Romans, as revealed in the ruins of Pompeii, the Public Life, as revealed by the ruins of Rome, the State of Civilization in the Provinces, the State of Knowledge in the Graeco-Roman World, How this Knowledge was lost in the Dark Ages, the Debt of the English Language to Latin, the Relation of Latin Literature to that of Greece, the Relation of English Literature to the Latin, Parallels between some phases of Roman Civilization and Modern Problems, and the Manuscripts and Preservation of the Literature. But most emphasis is placed upon the reading and interpretation of the Latin text which forms the basis of the study.

Courses III. and IV. are elective for students who enter the collegiate courses with only two years of Latin.

Course V. is necessary to a choice of subsequent courses. Courses VI.-XI. are semestral and usually given in a cycle; but no definite order can be stated, variations being introduced according to the number and character of the students.

V. *Cicero, Livy and Horace*.—Cicero's *Essay on Old Age*, with a synthetic review of the grammatical forms and principles, and their relation to English grammar. Livy—selections dealing with the founding of the city and the war with Hannibal, and collateral reading in Roman histories. Horace—selected odes, epodes and satires. Year, 10.

VI. *Cicero's Letters* and the political and literary condition of the times. One or two comedies of Plautus or Terence, and a study of the ancient Italian drama are sometimes included in this course. — Year, 8.

VII. *History of Latin Literature*. — Representative selections, in Latin and English, are read.

VIII. *Letters of Pliny the Younger*. — Attention is given to the life and thought of the time when Christianity was being spread over the civilized world.

IX. *Roman Private Life*. — Selections from Juvenal and Martial are followed by a systematic study of the life of the ancient Romans.

X. *Tacitus' Germania and Agricola*. — The early civilization of the Germans and the early history of England are studied.

XI. *Latin Poets*. — Selections from Catullus, Lucretius, Propertius, Ovid and Lucan, with a study of their points of poetic strength and structural technic.

Required work with Major in Ancient Languages

Ancient Languages..	40	History of Art.....	4
English.....	20	Bible.....	4
History.....	8	Science.....	4
		Elective.....	40

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MODERN FOREIGN LANGUAGES

Professor Harvey

The general objects of instruction in the Modern Languages are language mastery, literary appreciation, power of interpretation into the mother tongue, and cultured scholarship.

As soon as practicable, conversation in the foreign tongue is introduced, and efforts are made to bring forth a correct feeling for the language studied.

In both German and French, Courses III. and IV. are not given in the same year, but are so arranged that students

may take them in consecutive years. This permits an additional semester in each of these languages, if desired.

Students who have had one year or more of Latin, before beginning the study of Modern Languages, usually make the most gratifying progress.

GERMAN

I. (a) *Introductory*. — Students are carefully drilled in pronunciation and the elements of grammar.—First semester, 11.

(b) *Easy Reading*. — Choice selections are read, with a view to developing an appreciation of literary qualities. Twice each week occur lessons in formal grammar and composition work. — Second semester, 11.

II. (a) *The Modern Short Story*. — Several stories by authors of recognized standing are read. Weekly composition exercises in connected discourse. — First semester, 2.

(b) *The German Drama*.—Representative dramatic works are read and studied as works of literary art. Composition exercises continued. — Second semester, 2.

III. *The Realistic Novel*. — Scheffel's *Ekkehard* or some work of equivalent grade forms the basis of the course. Alternative of Course IV. — First semester, 8.

IV. (a) (1) *Readings from Scientific Prose*.—Six weeks.

(2) *Modern Germany*. — A cursory study of the geography, the political, social and religious life, and the various institutions of Germany, from German text-books. — Six weeks.

(3) *Pedagogical Methods*. — For those preparing to teach German. Some simple text is annotated, as a basis for considering practically the best methods of studying and teaching a modern language. — Six weeks.

FRENCH

Courses I. and II. are requirements for the choice of subsequent courses.

I. (a) *Grammar Lessons*. — Fraser and Squair's *French Grammar* is used as an introduction to the language. A correct pronunciation is an essential requirement.—First semester, F.

(b) *Modern Prose*. — Short stories by recent authors of standard rank are read, in alternation with drill in formal composition. — Second semester, F.

II. (a) *Narrative Prose*. — Selected texts of Hugo or Dumas are studied from a literary standpoint. Weekly composition in connected discourse. — First semester, 3.

(b) *Light Drama*. — Comedy and more sober dramatic productions introduce the student to the literature of the stage. Work in composition continued.—Second semester, 3.

III. (b) (1) *The Serious Drama*.—Seventeenth century studies. — Six weeks.

(2) *French Prosody and Lyrics*. — Four weeks.

(3) *Historical Tales*. — Eight weeks.

Course III. is optional with course IV. — Second semester, 8.

IV. (b) (1) *Readings from Scientific Prose*. — Six weeks.

(2) *Modern France*.—A cursory study of the geography, the political, social and religious life, and the various institutions of France, from French text-books. — Eight weeks.

(3) *French Poetics*. — The origin and characteristics of French poetry, with the principles of versification. The epic, lyric, ballad, etc., are copiously illustrated. — Four weeks.

SPANISH

A class in elementary Spanish is organized in alternate years, when the demand seems to justify it. Students who choose this course are expected to offer two years' Latin and two years' French as preparatory foundation. A fair knowledge of the rudiments of the grammar and a ready ability to read easy Spanish are acquired. Optional with French III.—Second semester, 8.

Required Work With Major in Modern Foreign Languages

German and French..	40	Bible or Evidences...	4
Science.....	8	Philosophy	4
English.....	16	Elective	40
History.....	8		

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ENGLISH

Professor Gurney

V. *Rhetoric*.—The object continually kept in view is to put the student in thorough command of English for purposes of writing and speaking, and for comprehending the force and beauty of literature. This study is a continuation of the rhetoric work in standard high schools. Students entering upon this course must have standings upon all English work of the Preparatory department, or ranks showing an equivalent amount of work in accepted high schools. Text-book: Baldwin's *College Rhetoric*.—Year, 1.

VI. (a) *The Rhetoric of Oratory*.—English V. is a required study and prerequisite to this course. This course continues the study as carried on in the freshman year, and continues throughout the first semester of the sophomore year. Especial attention is given to argumentation, oratory and allied forms of discourse. Debates are conducted, and orations prepared, criticised and delivered before the class

or in public audiences. The study is carried on with a view to helping students in regular literary work, the oratorical and other literary contests of the college, and the anniversary and commencement parts. Text-book: Shurter's *The Rhetoric of Oratory*. — First semester, 11.

(b) *Logic*.—English V. is a required study, and a prerequisite for this course. The basis of the work for the second half year is Jevon's *Lessons in Logic*. Other authors, notably Hyslop, are used for collateral work. The exercises at the close of the book, and selected and original examples for application of the principles studied are included in the work done. — Second semester, 11.

ENGLISH LITERATURE

Professor Mack

VII. (a) *History of English Literature*. — Recitation, lectures, and a large amount of supplementary reading. Students specializing in English are advised to elect this course. — First semester, 11. Given in 1909-10.

(b) *Romantic Movement and Early Nineteenth Century Prose*. — A hasty survey of the Romantic Movement from its beginning in the eighteenth century to its culmination in the nineteenth. The principal poems of Burns, Wordsworth, Coleridge, Byron, Keats and Shelley are carefully studied. This course introduces the student to the great literary movements originating in the eighteenth century.—Second semester, 11. Given in 1909-10.

VIII. (a) *Shakespeare and Drama of Sixteenth and Seventeenth Centuries*. — Development of drama in England from the Miracle Plays to Shakespeare. The principal plays of Shakespeare are read, together with specimens from Marlowe, Johnson, Beaumont and Fletcher, Webster, Ford

and Heywood. Open to juniors and seniors.—First semester, 11. To be given in 1910-11.

(b) *Victorian Prose and Poetry*.—Representative works of Carlyle, Ruskin, Arnold and Pater, and the principal poems of Tennyson, Rossetti, Swinburne and Arnold are thoroughly studied, with reference to both substance and style. Class room work consists of lectures, recitation and discussion. It is hoped that this course may be of service to students desirous of a closer acquaintance with modern literature as an expression of problems and ideals. Open to juniors and seniors.—Second semester, 11. To be given in 1910-11.

IX. (a) *Chaucer, Spenser and Milton*.—Representative works of these authors are read, with some attention given to the lyric poetry of the sixteenth and seventeenth centuries. This course and the following are pursued as a combination of lectures, recitation, and seminary investigation. In all courses there will be wide reading, to get perspective, literary atmosphere and breadth of view; and critical study of particular works, to develop insight. Emphasis is laid upon the permanent literary qualities of literature as an art and an expression of life. Open to juniors and seniors. — First semester, 2. Given in 1909-10.

(b) *Poetic Theory*.—This course is a study of Aristotle's *Poetics*, Longinus' *On the Sublime*, Lessing's *Laocoon* and Wordsworth's *Prefaces*, with an application of these canons of criticism to some important examples of the epic and drama. Some time will be given to the principles of versification. Open to juniors and seniors.—Second semester, 2. Given in 1909-10.

X. (a) *The English Novel*.—The novel as a literary form and the forces causing its importance in modern litera-

ture. A general view of the English novel, dealing with the development of its chief types and their relation to the life of their times. — First semester, 2. To be given in 1910-11.

(b) *Wordsworth and Browning*.—Their poetic achievement, and its significance for subsequent art and life. The main social, philosophic and literary tendencies affecting their poetry are pointed out and discussed. All the principal poems of each poet will be read by the students. Lectures, class discussions, reports. Open to juniors and seniors. — Second semester, 2. To be given in 1910-11.

Required Work with Major in English

English.....	32	Sciences.....	8
Ancient or Modern		History of Art.....	4
Languages.....	16	Economics.....	4
Psychology and Ethics	8	Elective.....	40
History.....	8		—
			120

MATHEMATICS

Professor Herron

III. (a) *College Algebra*. — A short review of theory of exponents, surds, quadratic equations, ratio and proportion. Variation, series, binomial formula, logarithms, permutations and combinations, graphic solutions, and elementary theorems in the theory of equations.—First semester, 9.

(b) (1) *Plane Trigonometry*. — Prerequisite: Course III. (a).—First half of second semester.

(2) *Plane Analytic Geometry*. — Prerequisite: Course III. (b) (1).—Second half of second semester, 9.

IV. (a) (1). — *Plane and Solid Analytic Geometry*. — Prerequisite: Course III.—First half of first semester, F.

(2).—*Differential and Integral Calculus*.—Prerequisite: Course III.—Second half of first semester, F.

(b) *Differential and Integral Calculus*.—Second semester, F.

V. *Surveying*.—Prerequisite: Course III.—First half of first semester, F.

PHYSICS

Professor Herron

I. Prerequisite: Elementary Physics and Mathematics, Course III. This course covers Mechanics, Sound, Light, Heat and Electricity. Year, 8.

III. Prerequisite: Course II. This course consists entirely of laboratory work. About fifty quantitative experiments are performed.—Second semester, 1-3. Fees: five dollars.

ASTRONOMY

Professor Herron

The work is mostly descriptive, requiring no mathematics beyond Course III. (b). In connection with the text, observations are made with the telescope and measurements with the sextant. Many of the constellations, binary stars and nebulae are studied.—First semester, 1.

Required Work with Major in Mathematics

Mathematics.....	16	English.....	8
Physics.....	12	Chemistry.....	8
Astronomy.....	4	Psychology and Ethics	8
Modern Languages..	16	Elective.....	40
History.....	8		—

CHEMISTRY

Professor Morris

I. *General Inorganic Chemistry*. — (a) A study of the fundamental principles of Chemistry, with laboratory work, illustrating the properties of the typical elements. Laboratory four hours and recitation two hours a week. — First semester, 2-3.

(b) A systematic study of the elements and their compounds, based on the periodic classifications. Laboratory four hours and recitation two hours a week. Fees: five dollars a semester and breakage.—Second semester, 2-3.

II. *Qualitative Chemical Analysis*: (a) *Bases*. — The work includes a thorough study of the metallic elements, their combinations, and the laws governing the same. The bases entering into the composition of twenty-five unknown solutions are required to be worked and reported upon by each student. Prerequisites: Course I. or its equivalent. Laboratory six hours and recitation one hour a week.—First semester, 1-2.

(b) *Salts and Acids*.—Examination of commercial salts and products as to their physical and chemical composition, and the determination of the acid elements. Prerequisite: Courses I.-II. Laboratory six hours and recitation one hour a week. Fees: five dollars a semester and breakage.—Second semester, 1-2.

BIOLOGY

Professor Morris

This course includes two terms of Zoology and a term of Botany. The intention is to give the student a general view of the structure, development, and activities of animals and plants. Beginning with the study of unicellular plants and

animals, representatives of the chief groups are taken up. Ink drawings are required as a training in accurate observation and a means to impress the typical points of specimens used in the laboratory. In addition to the texts, considerable reference work is done in the biological library. Laboratory work, three periods of two hours each; recitation, one hour a week. Fees: two dollars a semester. — Year, 9-10.

GEOLOGY

Professor Morris

Structural and dynamic Geology are given due attention, and are supplemented by the study of the topographic sheets and folios of the United States Geological Survey. Following this, the salient points of historical Geology are fully considered, especially with the idea of the origin and development of the earth and its life forms. Prerequisite: Chemistry I. and Biology. — First semester, 11.

This course is offered every alternate year. Given in 1909-10.

Required Work with Major in Chemistry and Biology

Chemistry.....	16	History.....	8
Biology.....	8	English.....	8
Geology.....	4	Modern Languages...	16
Mathematics.....	8	Elective.....	40
Physics.....	12		

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POLITICAL AND SOCIAL SCIENCE

Professor Gurney

I. *Psychology*. — The subject is treated as a natural science, and frequent reference is made to the relations between brain action and mental phenomena. Angell's *Psychology* is the text used. — First semester of senior year, 10. To be given in 1910-11.

II. *Ethics*.—An investigation is made of the theoretical and practical phases of duty. Much attention is given to the discovery of the principles underlying the subject, then a full application is attempted of these principles in the practice of duties in various spheres of life.—Second semester of senior year, 10. To be given in 1910-11.

III. *Sociology*.—A concrete, descriptive study of American society is made, dealing with population and its groupings, institutions and ideals.—First semester of senior year, 10. Given in 1909-10.

IV. *Economics*.—An inquiry is made into the more important phases of the present economical system. Underlying principles are presented and examined. Text-book: Bullock's *Introduction to the Study of Economics*.—Second semester of senior year, 10. Given in 1909-10.

PHILOSOPHY

Professor Mack

I. *Introduction to Philosophy*.—Paulsen's *Introduction to Philosophy* is used to introduce the student to the fundamental problems of Philosophy. The work of the course acquaints the student with a leading present-day view and system, and presents the fundamental problems of Philosophy, such as Materialism, Idealism, Relations of Thought to Reality, Rationalism and Empiricism.—First semester, 9. To be given in 1910-11.

II. *History of Philosophy*.—It is the aim of this course to give a general introduction to the history and problems of Philosophy. That which is of vital and permanent importance in each system or period is emphasized. The attention of each student is directed to a more careful study of some one system or period, on which a special report will be made

to the class. Text: Weber's *History of Philosophy*. — First semester, 9. Given in 1909-10.

PEDAGOGY

Professor Gurney

The Michigan legislature of 1893 enacted a law authorizing the trustees of certain colleges to give teachers' certificates.

Section 2 of the bill provides:

No such certificate shall be given by the trustees of any college that requires less than four years of collegiate work for the bachelor's, master's or doctor's degree, in addition to the usual preparatory work for admission to the college or the University of Michigan; and before any such certificate shall be given, such college shall require candidates for such certificate to complete a course in the science and art of teaching, equivalent to five and one-half hours a week for the college year, and such course in the science and art of teaching shall first be submitted to and approved by the State Board of Education.

General Psychology is a prerequisite of Course II. (b), Psychology Applied, in the second semester; this is required in addition to the work mentioned in the law, which is comprised in the following courses:

I. *History of Education*. — A careful study is made of the various systems of education that have prevailed in the different countries of the world. The great educators of all time are given full consideration. — Second semester of junior year, 9.

II. (a) *Theory and Art of Teaching*. — White's *Art of Teaching* is the basis for the work done, and constitutes, with the references from the college library, the study for the first semester of the senior year, 8.

(b) *Psychology Applied*. — Baldwin's *Psychology Applied to the Art of Teaching*, with much reference to psy-

chological works, gives the study for the second semester of the senior year, 8.

During the year two essays are required. The essays are to deal with the questions under discussion in regular class work.

CERTIFICATE REQUISITES

A student who completes the college course, including these courses in Pedagogy, is granted a teacher's certificate of qualification to teach in any of the schools of this state. This certificate is valid for four years. When a holder of one of these certificates shows to the State Board of Education evidence of successful experience for three years, the certificate is endorsed by the Board, and made good for life.

To obtain a recommendation from the faculty as a teacher of a particular subject, the applicant must have taken all the work required by the College in the group of which the given subject is the Major.

Required Work with Major in Pedagogy

Pedagogy.....	12	Latin or Modern	
English.....	24	Languages.....	16
Psychology.....	4	Mathematics or Science	16
Ethics.....	4	Elective.....	40
Sociology.....	4		

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HISTORY

Professor Larrabee

III. (a) *American History*.—Frequently students desire work in this subject in advance of that of the Preparatory department or the high school. To meet this reasonable demand a semester of American History of college grade is offered. Particular attention is given to biog-

ographies, causes and results, and social movements, and to commercial and industrial development.—First semester, freshman year, 8.

IV. (a) *Mediaeval History*. — European, from the Germanic Migrations, which broke up the Roman Empire of the West, to the Renaissance. Thatcher and Schwill's *Europe in the Middle Age*. Special attention is given to the struggle between the Papacy and the Empire, the Crusades and the Civilization of the Middle Age, with its contribution to later civilization. Library work, reports, discussions. — First semester, F. Given in 1909-10.

(b) *Modern Europe*. — In this course special attention is given to the Renaissance, Reformation, Netherland Struggle, French Revolution, and the political and economic development of the nineteenth century. Extensive reading required. Schwill's *Political History of Modern Europe* and other text books used. The relation of European History to American History considered. — Second semester, F. Given in 1909-10.

V. (a) *History of England*. — This course is especially important because of its relation to American History. Special attention given to constitutional and political history. *A Student's History of England*, by Gardner, used as a text. Many other text-books in English History consulted. In this course, as in all work in history, much attention is given to the study of biographies, library assignments, etc. — First semester, F. To be given in 1910-11.

(b) *Political History of the United States*. — This course is based upon Hart's *Formation of the Union*, Wilson's *Division and Reunion*, and Elson's *History of the United States*. Special attention given to the formation and adoption of the Constitution, political parties, their contests.

and principles, American slavery as a political factor, and the social and economical development of the nation. Much collateral reading required. Frequent discussions. For American students, American history should be of greatest interest, as it is of greatest importance. — Second semester, F. To be given 1910-11.

BIBLE INSTRUCTION APPLIED TO SUNDAY SCHOOL WORK

Professor Gurney

At the meeting of the Board of Trustees in June, 1909, a course of Bible instruction especially adapted to the needs of Sunday School workers was authorized as part of the college curriculum. For the first time the class was conducted in 1909. The purpose in mind is to help to equip workers to meet the needs of modern Sunday Schools and allied lines of Christian activity.

“The course provides instruction in the principles and methods of teaching, the stages of human development, and their relation to sound pedagogy; a brief history of the exercise of the teaching function of the church, a consideration of the present Sunday School awakening, its causes, characteristics and outlook; a careful study of modern Sunday School organization, administration and elements of efficiency.”

The course of study for the present is, as follows:

I. History of Bible instruction in Jewish history and in the early Christian Church.

II. Origin, development and growth of the Sunday School.

III. Sunday School movements in America.

IV. Modern methods in principle and practice.

V. Normal Teacher-Training.

First semester, 3.

CHRISTIAN SOCIOLOGY**Professor Gurney**

The study in Christian Sociology is associated with Bible instruction applied to Sunday School work, and for the present follows that work for the second semester of the school year. The sociology is taken up from the Christian standpoint, and so applies to activity in Sunday School, Y. M. C. A., Y. W. C. A., Mission, Social Settlement and kindred lines of work, as well as in the Christian ministry. — Second semester of freshman year, 3. To be given in 1910-11.

HISTORY OF ART

This course is pursued from the artist's standpoint, with the object in view of gaining accurate ability to judge productions of art with sympathetic intelligence. To this end, attention is given to technic, the use and meaning of line, and the applying of tone and color, and spotting and spacing in composition. Thus, the literary student, as well as the one specializing in art, may acquire a discerning appreciation of the fundamental principles of art and art criticism. The instruction is comprised under two general topics:

(a) *Classical Art and Sculpture*. — A study of the art of Egypt, Babylonia and Assyria, as preparatory to a careful consideration of Greek art and its influence on the art of subsequent periods. This course includes, also, a resume of the history of architecture and sculpture, with especial reference to the work of contemporary sculptors, the actual methods of handling clay, and the principles involved. — First semester, 9. Not to be given in 1910-11.

(b) *History of Painting*. — A study of the rise and growth of the art of painting, and the development of national schools, with their distinguishing characteristics. A special study is made of methods and ideals of contemporary

art and artists.—Second semester, 9. Not to be given in 1910-11.

ANTHROPOLOGY

Professor Ward

With the ordinary facts of human knowledge as a basis, a careful induction is made of what may be learned concerning man himself and the world in which he lives. The powers of man, the nature of sin, and man's obligations are considered independently of a special revelation.—First semester, 10.

COMPARATIVE RELIGIONS AND EVIDENCES

Professor Ward

The subject of Comparative Religions is taken up historically, a brief account being given of the origin, development and teachings of the prominent religious faiths. *Religions of the World*, by Grant, and the *Handbook of Comparative Religions*, by Kellogg, are used as guiding texts. Evidences of the reliability of the Christian revelation are presented in lectures on the history, authorship and reliability of the books of the Bible, and particularly of the gospels. Fisher's *Manual of Christian Evidences* and Bowman's *Historical Evidences* are used. Frequent reference is made to recent works bearing on the general subject.—Second semester, 10.

MODERN MISSIONS

Professor Ward

This course is devoted to a consideration of the missionary movements of the past century. Attention is also given to the modern awakening of interest in foreign missions. The fields in all nations are considered individually, the commencement, progress and present condition of the work being carefully noted. Beach's *Geography and Atlas of Mis-*

sions is used as a text-book, and information is sought from current annual reports of the societies and from the numerous missionary publications.—Second semester, F.

NEW TESTAMENT EXEGESIS

Professor Reed

New Testament grammar; lectures on the origin and nature of the New Testament Greek, and kindred topics; essays by the class on questions of geography, biography, etc., and exegesis of select portions of the New Testament.—Year, 9.

NEW TESTAMENT

Professor Reed

The Life of Christ.—This course is designed to familiarize the student with the best methods of study and to bring out clearly the fundamental principles of the religion of Jesus as illustrated by His life and teachings. Free from controverted questions and the technical criticism incident to professional courses in theology, it is essentially practical, measurably elementary, and sufficiently comprehensive to lay a foundation for further study by Bible readers and Christian workers.—Second semester, 8.

OLD TESTAMENT

Professor Waterman

As many students wish to take work in the Old Testament and but one semester's study receives credit on the College course, two semesters in this subject are offered, so that a choice may be made to avoid conflict with other semestral courses.

I. *The Institutions of Israel.*—This course comprises an inductive investigation of the chief social, political and religious institutions of Israel, with special reference to their respective origins, development and later significance for the

religious life of Israel and their contribution to the religious life of the world.—First semester, 1.

II. *The Prophets of Israel*.—An introduction to the most significant group of personages in the history of Israel's religion, viz.: the Great Prophets of the Old Testament. This course considers the origin and development of Old Testament prophecy; also, its aims and spirit, together with the relation of the prophets to their own times, and to those of the New Testament, with their messages to the present age.—Second semester, 1.

PHYSICAL CULTURE

Miss Davis

Mr. Read

In accordance with the classic principle of *Mens sana in sano corpore*, Physical Culture is required of all students in the collegiate department during their first two years of study. Two hours' credit is given for this work.

DEPARTMENT OF PREPARATORY WORK

ADMINISTRATION AND PRIVILEGES

This department is under the same general supervision as the other departments, and under the particular direction of the principal. Combinations of preparatory and college studies may be made, with approval of the committees on assignment of studies, so that those who do not contemplate regular courses or who desire to fit themselves for technical or professional courses may have a wide field of opportunity.

Preparatory students have the same literary society, library and gymnasium privileges as those in the regular college course.

ADMISSION

Graduates from a standard eight-grade course are admitted without examination to the first year of the Preparatory department.

Students offering the full number of requirements from accredited high schools are admitted to the freshman year without examinations or required study in the Preparatory department. Accredited high schools are those whose courses have been approved by the faculty of the college. Those who offer certified ranks from other schools may receive tentative credits, to become permanent after one year of satisfactory advanced study, or they may secure permanent credits at the start in either of three ways, viz.: 1. By

taking examinations; 2. By presenting satisfactory teachers' certificates; 3. By special action of the faculty.

New students should invariably confer with the committee on classification as the first necessary step in the registration.

STANDINGS FOR RECORD

Prospective students are requested to send to the secretary of the college for blank forms upon which their credits are to be entered and certified. These blanks should be returned for record, preferably as soon as possible after the school year's close.

APPORTIONMENT OF WORK

The regular assignment of studies is sixteen recitation hours a week, but a greater or less number may be taken, upon the consent of the faculty, dependent on the students' ability and other considerations.

As far as possible, the schedule order of studies must be pursued. Special students may be required to take an examination in English grammar, and, if found deficient, to make English a part of their work.

PRINCIPAL OF THE DEPARTMENT

At stated hours the Principal may be found in his room for consultation on matters of study or any subjects regarding daily college life. He wishes to come into helpful contact with all members of the department, and encourages personal interviews for advice and general information. Reports are sent by him to parents and guardians at the close of each semester.

CERTIFICATES OF GRADUATION

Diplomas, or certificates of graduation, will be given on the completion of the Preparatory course. These are equiva-

lent in value to the standard high school diploma, and entitle the recipients to classification in the freshman year of the College, without conditions.

SCHEDULE OF PREPARATORY STUDIES

Classes marked F (floating) recite at eight on Tuesday, nine on Wednesday, ten on Thursday, and eleven on Friday, taking the place of other classes that would otherwise recite at those hours.

All classes below recite four times a week, except those modified by explanatory foot-notes.

No classes are held Saturday afternoon; nor on Monday, excepting Commercial and Gymnasium classes.

Subjects not included in the table subjoined, but accepted as applying on the requirements for classification in the freshman year, are mentioned in the "Requirements for Admission," under the Department of Liberal Arts.

First Year

	HOUR
Physiography—1st Sem.....	8
Botany—2d Sem.....	8
Latin I.	11
Ancient History.....	1
English I.	3
†Domestic Science.....	
†Physical Culture.....	

Second Year

Latin II.	F
Algebra	9
English II.	10
Mediaeval History—1st Sem...	2
U. S. History and Civics—2d Sem.....	2
†Drawing	
†Physical Culture.....	

*Third Year

	HOUR
Greek I.	F
English III.	8
Latin III. or IV.....	9
German I.	11
Geometry	1
†Bookkeeping	

*Fourth Year

English IV.	8
Latin III. or IV.....	9
Physics I.	10-11
Algebra—1st Sem.....	1
Geometry—2d Sem.....	2
German II.	2
Greek II.	3
†Commercial Law—1st or 2d Sem	4

*In the third and fourth years students will select one or more of the foreign languages.

†One year of drawing, three hour-periods a week, may be taken free by regular Preparatory students. Work in advanced Art may also be credited eight hours on this course by Preparatory students. Credit is given on the basis of one hour for three hours in the studio. Hours are arranged to suit the convenience of students.

†A statement of requirements for Oratory, Domestic Science, Bookkeeping, Commercial Law and Physical Culture will be found under "Description of Preparatory Courses."

DESCRIPTION OF PREPARATORY STUDIES

The Preparatory department presents work covering the ordinary high school course, and, in addition, prepares the student for admission to college. Above all, however, the aim is to create a feeling for a broad, practical scholarship based on close and accurate thinking ability, and to inspire high ideals and self-reliance. As a helpful contributory means, physical culture, described elsewhere, is required, in addition to the one hundred twenty hours of the department. Students who wish to take Latin, Greek or German in the College are expected to take all the Preparatory work in those subjects, which has been arranged for that purpose. While a few elective studies are offered, the work of the department, in the main, is not flexible.

GREEK

I. *Greek Lessons and Anabasis*.—During the fall and winter terms, Morris and Goodell's *Greek Lessons* are completed. In the spring term the first eight chapters of Xenophon's *Anabasis* are read. Careful attention during the year is given to euphony of vowels, changes of consonants, accents and inflected forms, with the system of verbs and the derivation of the most common words. An outline of syntax is studied. Goodell's *Greek Grammar* and Smith's *Anabasis* are used.—Year, F.

II. *Anabasis and Iliad*.—The study of the *Anabasis* is

continued until the first three books are mastered; then rapid reading in the other books is pursued, with a study of the work as a literary masterpiece. Considerable attention is given to the uses of the modes and tenses, and to elementary Greek prose. The spring term is devoted to the first and second books of the *Iliad*. Seymour's *Iliad* is used. Special attention is given to the study of roots and old forms.—Year, 3.

LATIN

I. *Elementary*.—The objects of this course are to establish a firm foundation in the essentials of the language and to begin the study of Caesar. The text-book is Bennett's *Latin Lessons*.—Year, 11.

II. *Caesar*.—The more interesting portions of Caesar's *Gallic War* are read. These include the campaign against the Veneti, the invasion of Germany, the expeditions to Britain, the rivalry of Pullo and Vorenus, the customs of the Gauls and the Germans, and the siege of Alesia. Reviews of some of these subjects are made in essay form. Roman military antiquities are studied. Frequent practice is given in the writing of Latin. The text-books are Kelsey's *Caesar's Gallic War* and Bennett's *Latin Grammar*.—Year, 2.

III. *Cicero*.—Six orations are read. Due attention is given to the political constitution of Rome. One hour a week is devoted to the writing of Latin. The text-books, besides the grammar, are D'Ooge's *Select Orationes of Cicero* and Bennett's *Latin Prose Composition*.—Year, 9.

IV. *Ovid and Virgil*.—Selections from the *Metamorphoses*, and the first, the second, the fourth and the sixth books of the *Aeneid*, with selections from the third and the fifth books, are read. Attention is given to the quantitative

reading of the poetry and to Greek and Roman mythology. The *Aeneid* is studied as a literary masterpiece. The textbooks are Gleason's *A Term of Ovid* and Greenough and Kittredge's or Bennett's *Virgil's Aeneid*.—Year, 9.

ENGLISH

I. *English Grammar and Classics*.—This follows the work done in the eighth grade of the common school. The first semester is given to the study of the sentence, with some exercises in composition and punctuation. The second semester is devoted to the study of Stevenson's *Treasure Island* and Kingsley's *Greek Heroes*. The purpose will be to stimulate the imagination, create an interest in simple description and narration, and cultivate the power to reproduce both narration and description. Frequent exercises aiming at free and spontaneous expression will be given.—Year, 3.

II. *English Composition*.—The purpose of this course is to train the student in the use of English in the sentence, the paragraph and the theme. The elements of composition are applied in writing and reading, and themes are criticised in the class.—Year, 10.

III. *American Literature*.—A brief review of American Literature from beginning to present time, with emphasis on the literature itself. Careful study is given to the principal works of the representative American writers.—Year, 8. To be given 1910-11.

IV. *English Literature*.—An outline course, with special study of the literary masterpieces illustrative of different varieties and periods of English Literature.—Year, 8. Given in 1909-10.

GERMAN

I. (a) *Introductory*.—Students are carefully drilled in pronunciation and the elements of grammar. Easy conversation is introduced as early as possible.—First semester, 11.

(b) *Easy Reading*.—Choice selections are read with a view to developing an appreciation of literary qualities. Twice each week occur lessons in formal grammar and composition work.—Second semester, 11.

II. (a) *The Modern Short Story*.—Several stories by authors of recognized standing are read. Weekly composition exercises in connected discourse.—First semester, 2.

(b) *The German Drama*.—Representative dramatic works are read and studied as works of literary art. Composition exercises continued.—Second semester, 2.

NATURAL SCIENCES

Physiography.—This course treats of the various agencies which have produced the present topographical features and are now modifying them; also, of the effects which these agencies have had upon the geographical distribution of the life of the earth. Laboratory work and recitations.—First semester, 8.

Botany.—This course treats of plants in their relation to each other and to their environment, and of the chief characteristics of the different groups of plants. Fee: one dollar.—Second semester, 8.

MATHEMATICS

I. *Algebra*.—(1) Slaught and Lenne's *High School Algebra*, Elementary course.—Two semesters, 9. •

(2) Slaught and Lenne's *High School Algebra*, Advanced course.—One semester, 2.

II. *Geometry*.—(1) Plane geometry, Wells' *Essentials*.—Two semesters, 1.

(2) Solid geometry, Wells' *Essentials*.—One semester, 2.

PHYSICS

I. *Elementary Physics*.—Prerequisites: Algebra and geometry. The text-book work is such as is covered by any good elementary text. Students who offer for acceptance physics taken in other schools must present satisfactory note books or take the laboratory work.

Enough time will be spent in the laboratory for each student to perform about forty-five quantitative experiments. Fees: three dollars.—Year, 10-11.

HISTORY AND CIVICS

I. *Ancient History*.—The history of Greece and Rome is given special attention.—Year, 1.

II. (a) *Mediaeval History*. — Special study of barbaric invasions and results. The influence and power of the church. Controversies between the church and empire. The crusades, the renaissance, etc. — First semester, 2.

(b) (1) *United States History*. — A general review of the main historical events. Ten weeks. (2) *Study of Civics*, both national and state. Eight weeks.—Second semester, 2.

DRAWING

Drawing various objects from still life, and outlining plaster casts give an appreciation of the simpler laws of perspective and suggest the practical value of the study. Three hour-periods per week for a year are offered free to regular students in the Preparatory department.

BOOKKEEPING

Preparatory students who take the business course presented by the Business department, representing 250 hours actual class room work, are given four semestral hours' credit.

COMMERCIAL LAW

Preparatory students taking the work in Commercial Law, consisting of lectures, text-book and examination, receive one semestral hour credit. This course is offered each semester, two hours a week, at 4.

ORATORY

Students may present advanced work in Oratory for as many as eight semestral hours of credit on their Preparatory course.

DOMESTIC SCIENCE

Work in Domestic Science may be applied on the requirements of the Preparatory department, to the extent of one hour's credit a semester, or a total credit of four semestral hours.

PHYSICAL CULTURE

Training in Physical Culture is required of all students in the Preparatory department during their first two years. This is in addition to the regular work, and supplementary to it.

DEPARTMENT OF THEOLOGY

AIM AND SCOPE

This department of the College is maintained to meet the needs of persons who desire religious instruction as a vital part of their preparation for life, and to train workers for the ministry and general Christian activities.

That this purpose may be most fully realized, the courses are arranged to cover as comprehensively as possible the most essential phases of practical service. The Old and New Testaments receive thorough consideration and study; and such eminently useful topics as Definite Training in Sunday School Methods, Sociology applied to Religious and Ecclesiastical Questions, Hymnology, Missionary Methods, Financial Aspects of Church Management, General Philanthropic Enterprises, recent Archaeological Discoveries, current Present-day Problems, etc., are investigated and discussed as contributing to the cardinal purposes of theological instruction.

PRIVILEGES

During the student's course he has in the literary societies of the College abundant opportunity for practice in speaking, writing, debating and parliamentary usages. The College library and reading room are freely available, besides the abundant literature of the department. Through the student prayer meeting and the Christian Associations one is brought into contact with the whole body of active

Christian workers in the College, and through the local churches feels the current of the city's religious life. Opportunities for occasional and stated supplies of neighboring churches further add to that personal contact with actual conditions of life which is indispensable to fitness for religious work and Christian citizenship.

ADMISSION

Candidates for admission to this department must furnish evidence of church membership. No denominational credentials are required, the only stipulation being that prospective students shall be earnest seekers after Divine truth and systematic methods of acquiring and imparting the same.

COURSES OF STUDY

Two courses are offered in this department—the full Seminary and the English course. The former is designed to equip students for general utility in all branches of Christian service and to lay foundations for special lines of investigation; the latter comprises the essentials of the former, with the omission of Greek and Hebrew, but with less entrance preparation required.

For unconditional admission to the full seminary course, one hundred fifty hours of study are required, selected from the preparatory and collegiate courses of the College, exclusive of those offered in the full theological course, and including twenty-four hours of Greek, an hour being defined as one recitation period a week throughout a semester. Sixty hours selected from college preparatory studies are similarly required for the English theological course.

The method of registration is the same as that for the collegiate department.

HILLSDALE COLLEGE

REDUCTION OF COURSE

The collegiate courses afford such electives that a student who selects his studies judiciously may graduate from the college and complete the full seminary course in two additional years, thus securing the two degrees in six years. The order of studies given in the curriculum should be followed to secure best results, but those who are unable to take a complete course may elect special studies, under the direction of the faculty.

DEGREES AND CERTIFICATES

Candidates who have fully met the requirements for graduation from the full seminary course receive a diploma, with the degree of Bachelor of Divinity. Those who have finished the English course satisfactorily receive a certificate of graduation. Students who do not complete either course are entitled to a certified statement of the studies pursued and the standings gained.

The degree of Doctor of Divinity is honorary, and is bestowed by the trustees in their own discretion, requiring no recommendation from the faculty. It is granted mainly for marked attainments in Biblical scholarship, signal service to the church and conspicuous devotion to the cause of humanity.

TUITION FEES

Students in the Theological department pay to the College treasurer at the beginning of each semester the same fees as collegiate students, except that those whose treasurer's card of entrance has been endorsed by a member of the theological faculty are not required to have scholarships. For detailed statement regarding aid to students preparing

for Christian work, see "Beneficiary Aid," under "Scholarships."

REBATE OF FEES

Upon recommendation of the Theological faculty, on blanks provided for that purpose, the College will refund ten dollars at the end of each fiscal year to all students of the Theological department who shall have been in attendance during the two semesters of said year. (For statements of fees and other expenses, see "General Information" on subsequent pages of this catalogue.)

MUSIC AND ORATORY

Although these studies are not requirements of the courses in Theology, a preacher who has mastered the fundamental principles of oratory and is an accomplished musician is more likely to enjoy marked success in his work, other things being equal. Many theological students take advantage of the instruction offered by the College in these branches.

PRIZES

Four special prizes are offered to students of this department, to be gained by competition. These are known respectively as the Vincent, Fisk, Willisford and Sowles prizes, and are bestowed annually, on compliance with stated conditions, particular details of which will be found under "Prizes" on later pages.

PUBLIC LECTURES

During the College year lectures and addresses by various members of the general faculty and by visitors broaden the horizon of thought and supplement the regular work. An annual address for theological students, by some speaker of note, is of special value.

PHYSICAL EXERCISE

"A sound mind in a sound body" should be as evidently true for theological students as for others. Accordingly, such students are expected to take part in gymnasium exercises and outdoor sport, the same as members of other departments. Physical culture is required of all theological students during the first two years of their course.

PERMISSION TO PREACH

Candidates for the ministry are not expected to preach, without the assent of the Theological faculty. Usually they are not encouraged to supply churches regularly before the close of the middle year of the course, but previous successful experience or special adaptability may make earlier permission advisable.

WORTHING DIVINITY HALL

Although established and conducted in connection with a college of Liberal Arts, the department occupies a large, commodious building near the center of the group, for its own particular purposes. This contains class rooms and student dormitories, with accompanying conveniences.

ADVISORY BOARD

This board, composed of members actively identified with Christian activities, has advisory supervision over the courses and matters pertaining to the general policy and conduct of the department.

SUMMER SCHOOLS

The organization of Summer Schools for Biblical study has been recommended by the Board of Trustees, and has also been sanctioned by the Advisory Board. Located at convenient places, and under the direct supervision of some

member of the faculty of the Theological department, these schools will offer an opportunity to many young men and women to receive Biblical instruction, which will be of great value to them. It is also hoped that it may lead some to enter our schools and Theological Seminaries, and this will help to answer to some extent the vital question, "How are we to secure a sufficient number of well-trained young men to supply our churches?" The following recommendation presented by the Theological faculty to the Board of Trustees was unanimously adopted:

"It is the sense of the Theological faculty that summer schools be organized at convenient places under the personal supervision of some member of the faculty of the Theological department; and that in case at any later time students of these schools see fit to enter the Seminary, all credits received in such schools be allowed on a Seminary course, it being understood that credits thus allowed shall in no case exceed one-half the number of hours required to complete the course."

In a term of two weeks, the time usually allotted to these schools, the student would be able to take thirty-six hours of class-room work, which would entitle him to two hours' credit in course. The expense has been reduced to the minimum, owing to the fact that the members of the Theological faculty have consented to undertake the work at the lowest possible cost to the student.

COURSES IN THEOLOGY

FULL SEMINARY COURSE

	HOURL	HOURL	HOURL	HOURL
2 Sem.... 1 Sem....	Old Testament Bible.... Old Testament Bible....	1 Hebrew I..... 1 Hebrew I.....	9 Ecclesiology 9 Modern Missions.....	F Anthropology F Comparative Religions and Evidences.....
1 Sem.... 2 Sem....	Hebrew II..... Hebrew II.....	10 New Testament Bible.... 10 New Testament Bible....	8 The Sunday School..... 8 New Testament Theology	3 Theology 2 Soteriology 9
1 Sem.... 2 Sem....	History of Judaism..... Christian Sociology.....	8 New Testament Exegesis. 3 New Testament Exegesis.	5 Church History..... 5 Church History.....	10 Homiletics, etc. 10 Homiletics, etc.

ENGLISH COURSE

1 Sem.... 2 Sem....	O. Testament Bible.... Old Testament Bible....	1 New Testament Bible.... 1 New Testament Bible....	8 History of Judaism..... 8 History of Judaism.....	9 Anthropology 9 Missions 10
1 Sem.... 2 Sem....	The Sunday School..... Christian Sociology.....	3 Church History..... 3 Church History.....	10 Homiletics, etc. 10 Homiletics, etc.	11 Theology 11 Soteriology 9

All classes recite four times a week. The floating classes (marked F) recite on Tuesday at eight o'clock, Wednesday at nine, Thursday at ten, and Friday at eleven, displacing the regular classes at those hours.

No classes recite on Monday or on Saturday afternoon.

All recitations are fifty-five minutes in length.

Physical Culture is required of all Theological students during their first two years.

DESCRIPTION OF THEOLOGICAL COURSES

Training for leadership in the church involves an exhaustive knowledge of Biblical facts and general religious movements, an increased ability to interpret the Scriptures, a broadened spiritual horizon, a well-grounded faith, and effectiveness in impressing truth. The courses of the department have been arranged with a view to these requisites.

NEW TESTAMENT BIBLE

Professor Reed

I. (b) *Manuscripts and Versions*.—The study of the manuscripts and versions has as its object to familiarize the mind of the student with the ancestry of our English Bible. What are their number, names, dates, and relative importance are questions of interest to every thoughtful student.

The New Testament Canon.—What were the causes which made necessary the formation of the canon? Upon which principle was the canonicity of a book determined? How long was the canon in process of formation? Were any of the books now in the New Testament regarded, at first, with less favor than others? Do some of the manuscripts contain books which are not in the New Testament? These are the principal questions considered in the study of the canon.

Geography.—Palestine is a land of great events. All of

its hills and valleys are vocal with voices of the past. The physical configurations of the country are studied by means of a bas-relief map, which enables one to secure a fair knowledge of its topography. The towns and villages, together with their natural scenery, are impressed upon the mind by means of stereoscopic views, pictures, local maps and photogravures.

The Life of Christ.—This course is designed to bring out clearly the fundamental principles of the moral and religious ideas of Christ, as illustrated by His life and teaching. Free from controverted questions and criticisms incident to professional courses in theology, it is essentially practical, measurably elementary, and sufficiently comprehensive to lay a foundation for further study by Bible readers and Christian workers.—Second semester, 8.

II. (a) *Method.*—A correct method in Biblical study is of the highest importance, hence, in the beginning of this course, some time will be given to acquainting the student with that method, by means of which he may reasonably expect to receive the highest incentive to labor, and secure the most permanent results.

New Testament Introduction.—New Testament Introduction includes such questions as the authority, date, place of composition, occasion, and aim of the books of the New Testament.

The Messianic Hope.—Its origin, development, general characteristics, and relation to the New Testament.—First semester, 8.

(b) *Comparative Study of the Gospels.*—(1) A comparative study of the synoptic gospels, based upon the *Harmony* of Burton and Stevens.

(2) A comparative study of the Gospel of John and the synoptic gospels, with a view to ascertaining distinctive peculiarities, and their probable bearing upon the authorship of the fourth gospel.—Second semester, 8.

THE BIBICAL THEOLOGY OF THE NEW TESTAMENT

Professor Reed

Biblical theology has as its object the study of the various types of doctrine contained in the New Testament, as set forth by the different writers.

It is differentiated from systematic theology, in that it makes no attempt to combine systematically these types of doctrine into a complete organic system.

NEW TESTAMENT EXEGESIS

Professor Reed

New Testament grammar; lectures on the origin and nature of the New Testament Greek, and kindred topics; essays by the class on questions of geography, biography, etc., and exegesis of select portions of the New Testament.—Year, 9.

CHURCH HISTORY

Professor Reed

This course aims to acquaint the student with the various branches of the church, its doctrines, Christian life, worship, organization, and missionary activities.

In each of the minor subdivisions of the history of the church especial emphasis is placed upon that which is characteristic of the period. In the apostolic age it is placed upon the lives and teachings of the apostles; in the post-apostolic age upon the history of persecution, development of the hierarchy and the influence of Greek thought upon

the doctrines of the church; in the post-Nicene period, upon the further development of the hierarchy, the rise and development of monasticism and the influence upon Christian life of the union of church and state under Constantine; in the next period, upon the heroic and wise efforts of the church in gathering into its fold the barbarians who overran western Europe, the rise of Mohammedanism, the union of the papacy with Pepin, king of the Franks, and the transference, by the coronation of Charlemagne, of papal allegiance from the East to the West, etc. The seminary method of instruction is employed, so far as the resources at hand permit.—Year, 10.

SYSTEMATIC THEOLOGY

Professor Ward

It is the purpose of this course to develop and to set before the student the truths of the Christian religion in a self-consistent system, with the reasons for believing them, and to present a disclosure of false positions. The work is arranged to cover three semesters.

I. *Anthropology, the Doctrine of Man*.—With the ordinary facts of human knowledge as a basis, a careful induction is made of what may be learned concerning man, his powers, responsibilities, etc., by a study of man himself. Psychology is developed by an analysis of man's intuitions, sensibilities, conscience and powers of will. Ethics is continued by a study of the origin of moral character, the nature of virtue and sin, the ground of duty, and the supreme end of our existence. In this the powers of man, the nature of sin and man's obligations are considered independently of a special revelation.—First semester, 10.

II. *Theology, the Doctrine of God*.—A study of the

world, its structure laws and phenomena ; of man, his origin, instincts and possible destiny ; of the influences, physical and moral, established in the universe ; of the Bible, its history, fundamental ideas and helpfulness—a study of these furnishes a foundation for believing in a Creator having all possible perfection, and for intelligently receiving the Bible as an inspired revelation. Information is then sought from this revelation concerning God's immanence, purposes and providence, and concerning the person of Christ and the Holy Spirit, in this way developing the doctrine of the Trinity and the relation of man to the Supreme Being.—First semester, 9.

III. *Soteriology, the Doctrine of Salvation*.—The work of Christ in saving men, and its nature and necessity, are first considered. Then follows a discussion of the change of heart, the results of this change, the work of the Holy Spirit, the life of prayer, the development of the perfect Christian life and the continuance of this life. The course closes with a statement of the events at the end of the world, so far as they are revealed, and the experiences of the righteous and the wicked in the future life.—Second semester, 9.

COMPARATIVE RELIGIONS AND EVIDENCES

Professor Ward

After arriving at a comprehensive definition of religion, the various religions of the world are taken up historically. A brief account is given of the origin, development and teachings of each. Especial attention is given to those systems which are now living religions—Mohammedanism, Confucianism, Brahmanism and Buddhism. The relation of these to each other and to Christianity is discussed, with a statement of the excellencies and defects of each. The

greater influence of the Christian religion in uplifting those who receive it evinces its superiority. *Religions of the World*, by Grant, and the *Handbook of Comparative Religions*, by Kellogg, are used. The further evidences of the reliability of the Christian revelation are then presented in lectures on the history, authorship and trustworthiness of the books, particularly the gospels, their confirmation by secular history and the evidence contained in them that they record a revelation from God. In this part of the study, frequent references are made to the *Manual of Christian Evidences*, by Fisher; *Historical Evidences of the New Testament*, by Bowman, and other recent works bearing upon the subject.—Second semester, 10.

HOMILETICS AND PASTORAL WORK

Professor Ward

(a) The instruction in these courses is united to cover the year. During the first semester, lectures on Pastoral Work are given each Tuesday, discussing the various pastoral duties, public and private, the best methods of conducting the work of a pastor, the organization of a church for efficient work, the financial questions of church management, and all matters in which the young pastor may be aided by the experience of others. On the remaining days of the week Phelps' *Theory of Preaching* is used as a textbook on the construction of sermons.—11.

(b) During the second semester, plans of sermons on different models are presented by the members of the class for criticism by other members and the instructor. It is designed to cultivate facility in the natural, orderly, interesting and forceful development of pulpit themes.—11.

ECCLESIOLOGY

Professor Ward

At the opening of this course the grounds for the observance of the Christian Sabbath are considered, and a study is made of the church of New Testament times, its ordinances, organization, officers, etc. The design is to state in clear light the New Testament basis for the positive institutions of the church. The various forms of church government at the present day are then discussed—Catholic, Episcopalian, Presbyterian and Congregational—and the distinctive features and relative advantages of each are pointed out. The history of each denomination represented in the membership of the class is briefly outlined, with particular reference to the development of its polity, and the polity as it exists today is studied with the aid of the official publications of the respective denominations. The student is thus made familiar in a general way with all denominations, and more particularly with the history and polity of his own church.—First semester, F.

MODERN MISSIONS

Professor Ward

This course is devoted to a study of the missionary movements of the past century. Attention is given to the awakening of interest in foreign missions, to the organizations formed for sustaining and conducting the work, to the various methods employed in the field for reaching the heathen, and to the present-day progress and activities. The fields in all the nations are considered one by one, noting the commencement, progress and present condition of the work. The *Geography and Atlas of Missions*, by Beach, is used, and information is sought from the current annual

reports of the societies and from the various missionary publications.—Second semester, F.

OLD TESTAMENT BIBLE

Professor Waterman

I. *The Institutions of Israel*.—This course comprises an inductive study of the chief social, political and religious institutions of Israel, with special reference to their respective origins, development and later significance for the religious life of Israel, and their contribution to the religious life of the world.—First semester, 1.

II. *The Prophets of Israel*.—An introduction to the most significant group of personages in the history of Israel's religion, viz.: The Great Prophets of the Old Testament. This course considers the origin and development of Old Testament prophecy; also, its aims and spirit, together with the relation of the prophets to their own times, and to those of the New Testament, with their messages to the present age.—Second semester, 1.

History of Judaism.—The History of Judaism is the natural bridge connecting ancient Hebrew thought with Christianity, while in itself Judaism explains very much in Christianity that is otherwise incomprehensible. This course covers the formation and fixation of the Old Testament Canon, together with the political, literary and religious movements among the Jews from the Exile to the time of Christ.—Second semester, 8.

HEBREW

Professor Waterman

I. (a) *Elementary*.—An inductive method based upon the text of Genesis 1-VIII. and Gesenius-Kautzsch's Hebrew Grammar.—First semester, 9.

(b) *Early Hebrew Narratives*.—Rapid reading of early Hebrew prose illustrative of linguistic principles and exegetical methods.—Second semester, 9.

II. (a) *Hebrew Exegesis*.—Lectures on the history of the language and the problems involved in Hebrew Exegesis. Hebrew syntax. Interpretation of select portions of the Major Prophets and Psalms.—First semester, 10.

(b) *Old Testament Citations of the New Testament*.—Exegesis of all the more important passages and investigation of the relation of the Septuagint Version to the New Testament usage.—Second semester, 10.

III. *Biblical Aramaic*.—Grammatical instruction and reading of the Aramaic portions of Ezra and Daniel. Elective with Hebrew II. (a).—First semester, 8.

IV. *Arabic and Assyrian*.—For students intending to do university work in Semitics, a class will be formed, if desired, in Elementary Arabic or Assyrian. Prerequisites: Hebrew I., II. This course is optional with Biblical Aramaic as an elective with Hebrew II. (a).

BIBLE INSTRUCTION APPLIED TO SUNDAY SCHOOL WORK.

Professor Gurney

At the meeting of the Board of Trustees in June, 1909, a course of Bible instruction especially adapted to the needs of Sunday School workers was authorized as part of the College curriculum. For the first time the class was conducted in 1909. The purpose in mind is to help to equip workers to meet the needs of modern Sunday Schools and allied lines of Christian activity.

"The course provides instruction in the principles and methods of teaching, the stages of human development, and

their relation to sound pedagogy ; a brief history of the exercise of the teaching function of the church, a consideration of the present Sunday School awakening, its causes, characteristics and outlook ; a careful study of modern Sunday School organization, administration and elements of efficiency."

The course of study for the present is, as follows :

- I. History of Bible instruction in Jewish history and in the early Christian Church.
- II. Origin, development and growth of the Sunday School.
- III. Sunday School movements in America.
- IV. Modern methods in principle and practice.
- V. Normal Teacher-training.—First semester, 3.

CHRISTIAN SOCIOLOGY

Professor Gurney

The study in Christian Sociology is associated with Bible instruction applied to Sunday School work, and for the present follows that work for the second semester of the school year. The sociology is taken up from the Christian standpoint, and so applies to activity in Sunday School, Y. M. C. A., Y. W. C. A., Mission, Social Settlement, and kindred lines of work, as well as in the Christian ministry.—Second semester, 3. To be given in 1910-11.

DEPARTMENT OF MUSIC

MELVILLE W. CHASE

Director of Department.

Professor of Pianoforte, Harmony, Theory.

JAMES B. STEVENS

Professor of Voice Culture and Chorus Director.

VIVIAN E. LYON

Assistant Piano Instructor.

IONE EGGLESTON

Instructor in Violin.

PRELIMINARY STATEMENT

One of the great advantages in securing a music education in connection with an institution of college grade, like Hillsdale, is the opportunity for general culture offered. It is here rarely the case that music students confine themselves to music exclusively. As a rule, they take more or less work in some other branches, especially in the first year or two of their course, for the very purpose of broadening their horizon.

On the other hand, many students in the various other courses take studies in music, with the same culture object

in view, thus aiding as well in developing a general college spirit, which unites all the departments with a common bond of enthusiasm and loyalty.

PUBLIC TRAINING

Numerous public recitals are given, and all students are expected to take part when qualified. These furnish incentives to study, and give experience in public performance.

In addition to these stated occasions, the four literary societies' programs each week and the numerous college functions are supplied with music by students in the music department; hence, there are many different opportunities for those deemed sufficiently advanced to gain valuable experience in appearing frequently before audiences.

An annual concert is given by the department in Commencement week.

MUSICAL ORGANIZATIONS

Two Glee Clubs have been organized—one for the young men and one for the young women of the College—limited to sixteen voices each, selected by and in charge of the head of the Vocal department.

The Choral Society, directed by the head of the Vocal department, meets once a week for the study of oratorios and other choral works. The membership includes both students and singers outside the College. At least two concerts will be given by the society during the year.

COURSES FOR GRADUATION

Piano and violin instruction is arranged for a course of five grades, and the work in voice culture for a course of four years. Changes are made in the established list of requirements for the different grades as they seem to be re-

quired in individual cases. In fact, skillful personal attention to the varying needs of students is the key to the gratifying success enjoyed by the department for so many years.

The time needed for the completion of any given grade averages one year, with two lessons a week; but students showing the necessary ability are advanced to higher grades as rapidly as may be feasible, so that in some instances the time before graduation is shortened. Where literary studies are taken in addition, allowance must be made on the time required for the completion of the courses in music.

Graduation in any course requires work in Harmony, Counterpoint and Form, and History of Music.

Diplomas are granted by the Trustees of the College to all who complete satisfactorily any given course, and give a successful public recital.

Those not wishing to pursue the regular course may enter the Music department at any time as special students for any studies desired, and upon completion of not less than one year's work receive certification therefor.

Students entering the graduate course, having studied elsewhere, are classified in the grade for which they are eligible.

THE PIANO

FIRST GRADE (PREPARATORY)

Technical exercises for position and touch.

Tapper's Graded Studies and Pieces.—Grade 1.

Koehler, Op. 151; Loeschhorn, Op. 65, Book 1; small pieces for recreation.

SECOND GRADE

Koehler, Op. 50; Loeschhorn, Op. 65, Books 2 and 3.

Czerny, Op. 636; easy pieces and sonatinas by Clementi, Kuhlau, Dussek, etc.

Scales and arpeggios commenced and continued through the course.

THIRD GRADE

Loeschhorn, Op. 66, Three Books; Heller, selections from Op. 47, 46 and 45; Koehler, Op. 128, Book 1; Gurlitt, Op. 142, *The Trill*; Whiting's Pianoforte Pedal Studies.

Sonatas by Haydn and Mozart, and pieces by modern composers.

FOURTH GRADE

Cramer's Etudes (Bulow Ed.); Doring's Op. 24, School of Octaves; Jensen, Op. 8 or 32; Bach, Inventions; Le Couppey, *The Virtuosity*; Mendelssohn's *Songs Without Words*; Nocturnes by Chopin and Field; Selections from the works of Schumann, Chopin, Schubert, and others suited to this grade.

Heacox and Lehmann's *Harmony* twice a week, one year.

FIFTH GRADE

Clementi's *Gradus ad Parnassum*; Chopin, Op. 10; Moscheles, Op. 73, Preludes; Kullak's Octave School, Book 2; Beethoven, Sonatas; pieces by Schumann, Chopin, Weber, Bach, Moskowski, etc.

Norris' *Counterpoint*, Goetschius' *Exercises in Melody Writing*; twice a week, one year.

Baltzell's *History of Music*, one hour per week, one year (free).

THE VOICE

First year—Dictation exercises for right breathing, vowel formation and tone placement. Blending of the registers. Elementary vocalises and solfeggi. Simple English

and Italian songs. Sight reading and musical history. Panofka *A B C*, Abt *Singing Tutor*, Nava *Elements of Vocalization*, Concone *Fifty Lessons*.

Second year.—Dictation exercises for tone development continued. Articulation and tone sustaining. Vocalises and solfeggi. English and Italian songs of moderate difficulty. Italian, French or German language. Theory of music. Chorus and Choir as required. Concone, Nava, Sieber, Bona *Rhythmical Articulation*, Lamperti, Vaccai *Practical Italian Method*, Marzo *The Art of Vocalization*.

Third year.—Tone development, advanced vocal technic, embellishments and *messi di voce* in the more difficult songs and arias. Harmony, language. Chorus and choir as required. Marzo, Lutgen *Studies in Velocity*, *Masterpieces of Vocalization*.

Fourth year.—Complete vocal technic, dramatic expression, repertoire, including the standard oratorios and selections from the operas and classic song literature, in the original languages.

Regular attendance at all recitals is expected.

THE VIOLIN

FIRST GRADE

De Beriot's Violin School Studies; Wohlfahrt, Op. 38; Hofmann, Op. 25, Books 1 and 2; easy solos.

SECOND GRADE

Hofmann, Op. 25, Book 3; Kayser Studies, Op. 20, Books 1, 2 and 3; duets by Pleyel; solos by modern writers.

THIRD GRADE

Mazas, Op. 36, Book 1; Schradieck's Scale Studies, continuing throughout the course; solos by Wieniawski, De Beriot, etc.; duets by Mazas.

HILLSDALE COLLEGE

FOURTH GRADE

Kreutzer Etudes; Mazas, Op. 36, Book 3; Schradieck's exercises in double stopping; solos by Dancla, De Beriot and Leonard; duets from Viotti.

FIFTH GRADE

Fiorillo, 36 Caprices, Op. 3; Rode, 24 Caprices; solos, De Beriot, Vieuxtemps and Spohr.

All students properly qualified will have opportunity for practice in ensemble playing.

THE ORGAN

The course for the organ is intended to prepare one for satisfactory work as a church organist.

An excellent Hook-Hastings two-manual organ of twenty registers is available for the study of registration.

A Miller pedal piano is used for practice, so organ study can be pursued throughout the year.

TUITION

Matriculation (paid once only).....	\$1.00
Theory of Music, one hour a week, one semester.....	Free
History of Music, one hour a week.....	Free
Chorus and Chorus Choir.....	Free
Harmony or Counterpoint, per semester.....	9.00
Library, Gymnasium and Athletic Fees, for semester.....	3.75
Diploma	3.00

Piano

Private Lessons

First Grade (assistant teacher), each.....	\$0.60
Second and Third Grades, 2 lessons a week, each.....	.75
Second and Third Grades, 1 lesson a week, each.....	1.00
Fourth and Fifth Grades, 2 lessons a week, each.....	1.00

Organ

One lesson a week (half hour), each.....	\$1.00
Use of Pedal Piano, 1 hour daily, per semester.....	7.00

Voice

Private Lessons (half hour), each.....	\$1.00
Sight Reading Class, per semester.....	3.00

Violin

Private lessons	\$0.75
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PAYMENT OF FEES

The Matriculation, Diploma, Library, Gymnasium and Athletic Fees are payable to the College Treasurer; the other fees noted are paid directly to the teachers concerned. The Library, Gymnasium and Athletic privileges, however, are optional, and to be paid for only if utilized; nor is the matriculation fee required from students already matriculated in the Literary department of the College.

Monthly payments for lessons are accepted in individual cases, if more convenient for the student; but no deduction can be made for lessons missed, except by previous arrangement.

For further information or complete catalogue of the College, address the secretary, G. A. Jackson, Hillsdale, Michigan.

DEPARTMENT OF ART

WINIFRED WILHEM HEYNS

Instructor

HISTORY

This department was organized in 1867, by George Balthazar Gardner, a native of Germany. Professor Gardner was educated in the art centers of Europe, and labored faithfully in Hillsdale for the art he loved so well, until enfeebled health induced him to withdraw his connection with the department in the winter of 1900-01. He departed this life March 25, 1904.

After the resignation of Professor Gardner, Miss Jean Martin conducted classes in drawing for the remainder of that year and the full year following, in connection with her duties as College librarian. For the two subsequent years Miss Clara Williamson, supervisor of drawing in the city schools, continued the instruction in drawing.

In September, 1904, Miss Lena Qualley, newly arrived from the art schools of Paris, took up the work and re-organized it on a broader basis. She was followed two years later by Mrs. Margaret Maynard, an instructor well qualified in temperament and training to continue the work. She offered instruction of a strictly high grade, and was successful in infusing the students with ar-

tistic ideals. In 1909 Miss Winifred Heyns, the present instructor, took charge. New courses have been introduced, the curriculum has been strengthened, and the working material and supplementary aids increased. The high plane of instructional efficiency has been well maintained, and the department enjoys a merited good patronage.

AIMS OF INSTRUCTION

The cultivation of the creative powers and the awakening of a desire to give expression to those powers are the paramount aims. It is intended that upon leaving the department the student shall have a just comprehension of art in its varying phases and uses, an appreciation of the best in nature, an observation trained to see and record, and power to convey impressions in the simplest and most effective way possible.

COURSES

The Art courses include Drawing, in elementary and advanced grades, Painting, Modeling, Composition, Sketching from Life, and Applied Design and the Crafts. These are subject to such practicable modifications as individual patrons may require.

The full Art course extends four years; the Drawing course, through two years. Those who wish to acquire a true art appreciation and to develop best the artistic instincts should certainly complete the full course of four years. A special aptitude for drawing and composition, the chief elements of illustration and cartoons, may give promise of a successful life-calling in that field.

FULL ART COURSE

First Year

Elementary. — Chiefly early charcoal practice in out-

line, and in general light and shade, from blocks and simple casts.

Second Year

Perspective and Still Life. — Same as for First Year, but more advanced. Important outlines and shadows are carried farther; perspective; still life in monochrome and in colors.

Third Year

Antique and Modeling. — Heads and figures are reproduced from casts, in full light and shade; still-life modeling; composition in black and white.

Fourth Year

Life. — Portrait and costume; modeling; composition in color. Students have the opportunity of working from life as early as possible, which stimulates interest and avoids the sense of drudgery.

NORMAL DRAWING COURSE

A two years' course preparing students to teach drawing in the public schools is offered.

COURSE IN APPLIED DESIGN AND THE CRAFTS

This course is designed to require two years for its completion, and is distinct from the courses in charcoal, painting, modeling, composition and life sketching. Its primary object is to develop:

(1) A keen appreciation of beauty in proportion, rhythm, line and color harmony; (2) the ability to select that which is really fine; (3) the power to create, and (4) a realizing sense of the possibilities of environment.

In general, the subjects comprised are Stenciling and Block Printing, Staining and Tooling Leather, Hammered

Metal, Etched Metal — Flower Forms and Geometric Design, Book Binding, Interior Decoration, Commercial Designing and Mechanical Drawing.

HISTORY OF ART

The general development of architecture, sculpture and painting is traced from the early periods, and the present condition of these arts is studied in the perspective of the past, the aim being to understand the spirit of art, and to get a knowledge of artists and their work.

FREE SCHOLARSHIP

A department scholarship covering full tuition for the year 1910-11 will be awarded in June, 1910, upon competition in original composition, limited to students who shall have had art instruction one year or less. Judging from the experience of the past, it is probable that other scholarships will likewise be available.

GRADUATES

The college grants diplomas to those who complete the four-year Full Art course, and certificates are given to those completing the Normal and Crafts courses satisfactorily.

ACADEMIC CREDIT

Instruction in this department is applied upon the courses in the collegiate and preparatory departments to the limit and under the conditions set forth in the statements accompanying the schedules of those courses on previous pages.

WORKING POINTS

The daily life-sketch class and out-door sketch classes are free to all students of the department.

Classes in composition and perspective meet twice a week, in the fall term.

Criticisms are given in the studio each morning and afternoon, five days in the week.

Students may work from 9 a. m. until 4 p. m. from Tuesday to Saturday, inclusive.

The best drawings are posted at the end of each month and recorded with honorable mention of the authors.

SPECIAL CLASSES

Instruction in Hammered Brass and Copper is given on Friday evenings from 7 to 9:30.

A Saturday class in Drawing, Painting and Modeling, from 9 to 12 a. m., accommodates school children, and a class, from 1 to 4 p. m., is conducted for public school teachers and others who cannot take the work on other days.

In the afternoon of Saturday there is also held the class in Home Decoration, including a study of the general plan of the house, the rugs, wall papers and furniture designs.

ART EXHIBITS

From time to time formal exhibitions are made of work done in the department. These are usually open to the general public, without special invitations. The annual exhibit of the department occurs during Commencement week, and is free to all visitors.

FEES

Matriculation (paid once only).....	\$ 1 00
Tuition, twelve weeks, 5 days each.....	25 00
Tuition, one month, 5 days weekly.....	10 00
Tuition, half day, twelve weeks, 5 days each.....	15 00
Tuition, twelve weeks, 3 days each.....	18 00
Tuition, one month 3 days weekly.....	7 00
Clay, for students in modeling, twelve weeks.....	1 00

Saturday class, twelve weeks, (in addition to Matriculation fee).	5 00
Diploma.	3 00
Library, Gymnasium and Athletic fees, per semester....	3 75

Three hour-periods of drawing per week for a year are offered free to students regularly enrolled in the Preparatory department of the College.

The Library, Gymnasium and Athletic fees are not payable, if these privileges are not used.

DEPARTMENT OF ORATORY AND EXPRESSION

M. MYRTILLA DAVIS, M. S.,

Instructor

No entrance requirements are explicitly made, but graduation from a good high school, or its equivalent, is more likely to afford gratifying progress and produce effective results.

The College grants certificates to all who satisfactorily complete the course. The range and character of the work is such that this department takes equal rank with the best schools of expression.

COURSES OF STUDY

There are three courses: The Normal and the Oratorical, each requiring two years; and the Dramatic, requiring three years.

1. THE NORMAL COURSE

First Year

Monroe's vocal gymnastics; Russell's *Voice Culture*; Bell's *Orthopedy*; Sears' *History of Oratory*; Swedish Gymnastics, combined with esthetical drills from the Delsarte system; critical study of Shakespeare's *Julius Caesar*, *Mer-*

chant of Venice, Macbeth, and As You Like It; critical study of four American orators; detailed study of four American authors, with programs; elementary gesture.

Results Required From the First Year's Training

1. Distinct utterance of every English sound, and correct pronunciation.
2. Perfect control of breath and ability to use the voice in its four basic qualities.
3. A musical conversational voice.
4. Correction of physical defects, elimination of awkwardness, and a habitually fine bearing.

Second Year

Russell and Murdock's *Voice Culture completed*; Raymond's *Melody of Speech*; Brown's *Philosophy of Expression*; Stebbins' *System of Delsarte*; Hyde's *Natural System of Elocution*; gesture and expression through pantomime; studies in original pantomime; critical study of Shakespeare's *Henry VIII, Midsummer Night's Dream, and Hamlet*; Dickens' *Christmas Carol* and *David Copperfield*, arranged for public readings; six author's programs; special study of English orators.

Results Required From the Second Year's Training

1. The acquisition of a thoroughly artistic form in rendering narrative and dramatic pieces and in delivering orations, sermons and extemporaneous speeches.
2. Skill to analyze forensic and dramatic literature emotionally.
3. Ability to read with expressive power the Bible and hymn-book.
4. Knowledge and ability to teach elocution in high and normal schools and colleges.
5. Skill to entertain and please as a public reader.

II. THE ORATORICAL COURSE

First Year

This coincides in technic with the first year of the Normal course, except that a critical study of six great orators, and three original orations, are substituted for half the Shakespearean study and the authors' programs.

Second Year

The detailed study of orators is continued. Orations extemporaneous speeches, platform addresses, toasts, etc., take the place of half of the Shakespearean study and of the authors' program of the second year in the Normal course.

III. THE DRAMATIC COURSE

This course includes the main features of the Normal and Oratorical courses, with an additional year. The work of this third year embraces an ample review of all vocal and physical technic, dramatic rendering of four of Shakespeare's plays, Lewis' *History of Dramatic Art*, Lubke's *History of Art*, critical study of sculpture in connection with Greek and Roman mythology, interpreting the spirit of the same through pantomime and posing, three modern romantic plays, two society comedies, and two original pantomime plays—a comedy and a tragedy.

The following studies are also required: English grammar, rhetoric, physiology and two years of English literature.

Results from the Third Year's Training

The individuality of every student is constantly accentuated, so that each has a role in which he alone excels. This year's work also gives skill in the preparation and the rendering of professional programs, including all styles of literature from current stories to Shakespearean tragedies.

It also gives the ability to illustrate these programs intelligently and to write critical reviews of the performances of our great orators and actors.

REMARKS

All regular class work may be credited on either the College or the Preparatory course to the extent of eight semestral hours, but not on both courses.

Private rhetorical, in which all students of the department take part, and frequent public recitals by advanced students are given.

The courses are arranged so systematically that, at the end of the first year, an apt student can teach *as far as he has mastered the technic*.

POSITIONS FOR GRADUATES

The director of this department, while not promising positions, has always been successful in securing desirable appointments for graduates. There is a growing demand for thoroughly trained teachers of oratory and elocution. *Good* readers and entertainers are never without engagements.

FEES

Payable in Advance

20 class lessons in Elocution	\$6.00
20 class lessons in Oratory	5.00
Private lessons, one hour, each.....	1.50
Class of two, each pupil.....	.75
Contest drills, one-half hour lesson.....	.50
Analytical study of Shakespeare, one-hour lessons, each....	1.00
Diploma fee	3.00
Library, Gymnasium and Athletic fees, per semester.....	3.75

No deduction can be made for lessons missed, except in cases of protracted illness.

A matriculation fee of one dollar is required from those entering this department who have not paid the regular College matriculation fee.

All entitled to graduation are expected to pay the diploma fee before June first in their senior year.

Library, Gymnasium and Athletic privileges are optional with the student, and are not paid for unless utilized.

HOUSEHOLD ECONOMICS

MARY LUCILLE NELSON

Instructor

This department was organized distinctively to teach the art of successful home making.

Laboratory science has been of inestimable value in ascertaining the laws and conditions of health, and has thus improved and dignified the applied science of cookery; in fact, general housekeeping, as well as the preparation of foods, has received a great stimulus under its influence. The prime essentials of cooking and sewing are taught in a thoroughly scientific manner in this department, and the general principles upon which good management depends are very practically illustrated in the various phases of homemaking and housekeeping.

COURSES

Domestic Science

This course covers a period of two years, two lessons weekly. The first year and a half is devoted to laboratory classes in practical methods of cooking.

The principles of cookery are taught by means of individual work, in which the preparation and cooking of cereals, vegetables, eggs, soups, sauces, meat, fish, batters, doughs, pastry and frozen mixtures are taken up.

The chemistry of cleaning is given special attention, also the selection and care of food materials, invalid cooking and the packing of lunch boxes. The essentials of real economy are emphasized in considering the purchase of household supplies and labor-saving devices.

The last semester of the course is devoted to the chemical analysis of foods, their economic value and use in the body, and their digestion. Under this work comes the calculation of dietaries for persons of different ages and engaged in different occupations. This is brought into practical use during the semester, when each student, assisted by the other members of the class, plans a luncheon menu, purchases the food material, and directs the cooking and serving of this meal to the class and invited guests.

The cost of living is discussed, and by the use of Government Bulletins the approximate percentage of income to be spent for various household expenses is studied. With this phase of the work there is taught a system of book-keeping for housekeepers.

Household sanitation is studied in detail, each student drawing a house plan and sketching the plumbing and proper adjustment of furnishings, according to scientific requirements. This involves, also, the construction and proper care of kitchen and pantries, the arrangement of the dining room with its equipment of glassware, silver, linen, etc.

Domestic Art

This course provides a practical knowledge of needlework from its simplest form to the draughting, cutting and fitting of garments and embraces a study of fabrics and textiles, with the choice and economical cutting of materials. In general, it includes the following:

1. Application of Primary Stitches on simple articles; repairing, mending and darning.
2. Simple Draughting by System, cutting and making unlined skirt, yoke and underwear; machine sewing and care of machine.
3. Draughting, cutting and finishing shirt waist; copying of designs; raffia and reed work.
4. Draughting and making a light gown, and adaptation of patterns.
5. Finer Hand Sewing, variety of stitches, linen marking and art needlework.

ACADEMIC CREDITS

Work in Domestic Science may be applied on the requirements of the Preparatory department of the College, to the extent of one hour's credit a semester, or a total credit of four semestral hours. A similar credit will be allowed on the collegiate course to students who classify as freshmen or higher, at the time the work is taken.

CERTIFICATES OF GRADUATION

Students who complete the course in Domestic Science and Art creditably receive certificates attesting the fact. In addition, those who have shown especial proficiency and adaptiveness are recommended as teachers of Household Economics in the public schools, if they are already graduates from approved high schools or possess qualifications strictly equivalent.

FEES

In either Domestic Science or Domestic Art the tuition is \$1.50 for an academic semester, two lessons weekly, or \$3.00 for the two courses, for one who pays fees in the collegiate or the preparatory department.

For one who pays fees in music, art or expression alone, \$2.70 is charged for a semester.

Library, Gymnasium and Athletic fees per semester are \$3.75, but payment is not required, unless these privileges are used.

The matriculation fee is not required of those who have already matriculated in the academic department; others, however, are charged one dollar on first entering, which entitles them to all the privileges of the course until graduation, but does not exempt from the payment of tuition. In case students in Household Economics enter the academic department later, the dollar paid will be credited on the regular matriculation.

BUSINESS DEPARTMENT

MYRON T. SKINNER

Principal

LUTIE WATSON SKINNER

Instructor

ORGANIZATION

The modern college idea is to develop individual possibilities and to prepare young people in the most thorough manner for the special work to which they seem best adapted. In accordance with this, the authorities of this institution have introduced courses in Business subjects preparatory for actual commercial life, and supplementary to the regular work of the other departments. No expense has been spared in providing facilities such that the greatest amount of practical knowledge may be acquired, in the shortest possible time and with the least expense to the student, consistent with thoroughness.

DEPARTMENT QUARTERS

A large general recitation and practice room on the first floor of Worthing Hall, fitted with a complete and well equipped set of offices and appropriate furniture, provides facilities for the transaction of actual business. Arrange-

ments are made by which the students carry on buying and selling of various commodities (on paper) with students of similar institutions in different states, in addition to conducting banking and exchange, and a wholesale and commission business, with other forms of negotiation.

Besides the main room, there are two commodious and conveniently arranged ones for stenography and typewriting, respectively. The two are separated by a glazed partition, so that no disturbance to shorthand learners results from the practice on typewriters, several of which are in constant use by students in the adjoining room.

ADMISSION REQUIREMENTS

It is difficult to require definite school credentials for admission to the business or shorthand classes, as many young people with very little previous schooling have, in spite of the handicap, secured a fair business training and successfully put it into practice; yet the business student on entering is required to have the equivalent of an eighth grade education. That much is absolutely essential, and as much added thorough preparation as his circumstances permit increases his efficiency.

FUNDAMENTAL KNOWLEDGE OF ENGLISH

No branch of education demands more of the reasoning faculties than business. The very evident fact that ninety-nine per cent. of the failures among business college graduates is caused by an insufficient foundation in common English branches forces the adoption of high requirements for diplomas. An office assistant might better be deficient in Shorthand or Bookkeeping than in Grammar, Arithmetic and Spelling.

MAKING UP DEFICIENCIES

It does not follow that a lack of these fundamentals prohibits one from enrolling, for if one is lacking in these subjects, they can be brought up by special study aside from the general work; but a student thus conditioned cannot expect to complete a course so quickly as he might otherwise.

AN IDEAL REQUIREMENT

It would be an ideal condition to offer these courses to those only who possess college training. The progress would be so much the more rapid and gratifying in that case, but such a plan is not practicable; yet all college students should take more or less of the business branches before leaving school, and they are encouraged to do so.

METHODS OF INSTRUCTION

Owing to the fact that some students do not always grasp information so rapidly as others, each having his own peculiar difficulties not common to a group or class, there must be personal or individual instruction. This method encourages the poorer student to greater effort and more thorough work, while permitting the brighter one to forge ahead unhindered by the one less bright. Still there is sufficient class work to impart that class inspiration and rivalry which is such a great incentive to study and success. ,

The individuality of each student is carefully studied in the light of personal needs, and the lesson is early enforced, that to allow one's peers to surpass in efficiency is but to weaken and lessen one's own possibilities and acknowledge defeat.

INSTRUCTORS AND STUDENTS

No course of study is automatic. Two other elements

are absolutely necessary: the student and the teacher, of whom the teacher is by no means the least important.

The instructors in charge of the Business courses are trained specialists in their particular fields, and have had long and successful experience in other schools. They are making instruction in these branches their exclusive occupation. Judging by results alone, the introduction of these new branches, under competent and inspiring teachers, has already infused the general student body with more stable notions of the practical aspects of liberal education. Through contact with general college life and influences, the business student himself becomes more versatile and is stimulated to greater usefulness in life, through his widened horizon.

Courses of Study

BOOKKEEPING COURSE

The ruling method of instruction is that of actual business practice, as nearly as can be followed. It is based on the modern Institute Idea, according to which students are required to study perfect forms until their nature and application are fully understood, then these forms or principles are reproduced and applied to regular business transaction. The course embraces the following subjects: Bookkeeping, Banking, Business Practice, Correspondence, Penmanship, Arithmetic, Spelling, Rapid Calculations, Commercial Law, Commercial Geography.

STENOGRAPHIC COURSE

Shorthand is no fad, but is the great necessity of twentieth century business. It is the "Open Sesame" to success. No one in a modern business office, except the manager, is so in touch with the inside workings of a great busi-

ness as the private stenographer, and he (or she) is therefore in direct line of promotion; doubly so, if possessed of a special training in Bookkeeping and Shorthand. One is sure of remuneration in proportion to value of services. This course includes the following studies: Shorthand, Dictation, Touch Typewriting, Business Correspondence, Penmanship, Spelling, Elements of Bookkeeping, Manifolding, Mimeograph, Letter Press, and Office Methods.

SHORTHAND SYSTEMS

The Chartier system is for the present the standard in the department, but the instructors are in equal measure masters of the Pitmanic-Graham and the Gregg, and can meet the demands of students whose chosen work requires either of these.

TIME FOR COMPLETING COURSES

Either of the above courses should be completed in two terms of twelve weeks each, or both courses in forty weeks, depending on the capabilities and application of the student.

COMPLETE BUSINESS COURSE

To meet the exacting requirements of the business world through easy mastery of details and familiarity with the essential principles of commercial relations, a course of study covering two years has been prepared, called the Complete Business Course.

The requirements for admission to this are the same as those for the College of Liberal Arts, viz., graduation from an accepted high school, or from the Preparatory course of the College.

Those who complete the prescribed work satisfactorily receive the degree of Bachelor of Accounts.

TABLE OF STUDIES FOR THE COMPLETE BUSINESS COURSE

First Year

First Semester		Second Semester	
†English V	3	English and Correspondence	3
German or French	4	German or French	4
Theory of Accounts	10	Business and Office Prac-	
Applied Arithmetic	4	tice	10
Penmanship	4	Com. Geography and Law.	4
		Penmanship	4

Second Year

First Semester		Second Semester	
German or French	4	*German or French	4
History of Commerce	4	Economics	3
Advanced Accounting	5	Auditing and Business	
Shorthand and Typewriting	8	Administration	4
		Shorthand and Typewriting	8

†The Arabic numerals with each branch indicate the number of recitation hours each week.

*A semester of Spanish may be substituted for a semester of the second year in German or French.

CIVIL SERVICE COURSES

In order to supply the demands of candidates for civil service positions, courses have been arranged providing instruction in Arithmetic and general commercial computations, English and allied subjects, and Geography, including railway routes and matters pertaining to handling mails, with other things of direct importance.

TUITION

Either Bookkeeping or Shorthand Course:

First three months, per month	\$ 8 00
Each month thereafter	6 00
Six months, in advance	40 00
One Course Scholarship, unlimited time	50 00
Ten months	60 00
Complete Business Course, two-year Scholarship	100 00
Civil Service Course, per month	8 00

Besides the regular courses there will be classes to accommodate those from other departments who wish to take up special work, as follows:

Bookkeeping and Business Practice, per term.....	\$10 00
Bookkeeping, per term, five hours per week.....	6 00
Bookkeeping, per term, three hours per week.....	4 00
Shorthand alone, per term, five hours per week.....	10 00
Typewriting alone, per term, five hours per week.....	6 00
Penmanship, per term, five hours per week.....	3 50
Penmanship, per term, three hours per week.....	2 50
Commercial Law, four hours per week.....	4 00
Graduation Fee, one course.....	3 00
Graduation Fee, two courses.....	5 00
Library, Gymnasium and Athletic fees, per semester....	3 75

(Library, gymnasium and athletic fees are not payable unless the privileges are used.)

SUPPLIES

Books and Stationery:

Business Course, at enrolling.....	\$ 5 00
Additional, as needed, about.....	7 00
Shorthand Course, at enrollment.....	3 00
Additional, as needed, about.....	5 00

GENERAL INFORMATION

SITE AND LOCALITY

Hillsdale, the seat of Hillsdale College, is a city of 6,000 inhabitants and the flourishing metropolis of a local option county in southern Michigan, easily accessible from all parts of the country by means of the Lake Shore & Michigan Southern Railroad and its divisions. By the main line it is 178 miles east of Chicago, 179 miles west of Cleveland, and 66 miles west of Toledo; by the Ypsilanti division, 90 miles southwest of Detroit; by the Lansing division, 64 miles south of Lansing; by the Fort Wayne and Jackson division, 71 miles north of Fort Wayne and 29 miles south of Jackson.

GROUNDS AND BUILDINGS

The college grounds, three-fourths of a mile from the business center, comprise twenty-five acres on "College Hill," an elevation which commands a comprehensive view of the City of Hillsdale and a variety of hills and dales. From the buildings are seen neighboring villages and a chain of beautiful small lakes close to the city limits, whose outlet is the St. Joseph River. This is a small stream running through the city and skirting the base of the hill.

The campus is unexcelled for beauty of location by any similar grounds in Michigan. It is well shaded by trees of natural growth and by groves planted by professors and

students during more than half a century. The fountain and soldiers' monument at the main entrance to the campus, the shrubbery, beds of flowers, class stones, cement walks, and other adornments further beautify the grounds.

College Hall, the central of the six buildings, is of brick, three stories and a basement, surmounted by a tower. It contains the offices of the president and the secretary, the chapel, library, recitation rooms and toilets. It is heated with steam and supplied with gas and electricity.

East Hall, a brick building of four stories and a basement, contains the college parlors, reception and dining halls, apartments of the dean of women and lady students, instruction rooms for Household Economics, bath rooms, steam heat, gas, and appurtenant conveniences, including use of laundry.

Fine Arts Hall, a three-story brick building with basement, is the home of the Departments of Music and Art, and of the two ladies' literary societies and the physical laboratory. It is in part used for general instructional purposes, also.

Knowlton Hall, a brick building of three stories and a basement, was named in memory of Ebenezer Knowlton, a clergyman and congressman of note. It contains the museum, chemical and biological laboratories and recitation room, alumni hall, memorial Greek room, and halls of the two literary societies for gentlemen, and of the Young Men's and Young Womens' Christian Associations.

Worthing Divinity Hall is also of brick, with three stories and a basement. It is the home of the Department of Theology, containing recitation and dormitory rooms.

The rooms of the Business department are also located in this building.

The Dickerson Gymnasium is a frame building, supplied with the necessary apparatus for physical training, with separate baths, dressing rooms and lockers for ladies and gentlemen, steam heat and electric lights, and an indoor batting cage for winter base ball practice.

ROOM AND BOARD FOR STUDENTS

East Hall, the Ladies' Hall, has steam heat, two individual parlors connecting with a reception hall, vestibule and modern stairs, a dining room, hardwood floors and wall decorations in the public apartments, and other advantages. Private rooms, singly and en suite, are provided with heavy furniture and lavatory sets, and carry with them steam heat, gas light, the use of bath, and other general privileges of the building. For the rooms, the charges range from 85 cents to \$1.15 a week for each occupant, including heat and light, and the number of occupants is determined by the Secretary of the College. Lodgers in this building will take their meals in the East Hall dining room.

The Ladies' Hall, designed as well for a social center of the college at large, is to be the home of non-resident lady students whose parents or guardians do not request that their daughters or wards lodge elsewhere. Blanks for such requests will be furnished upon application to the Secretary of the College. Private lodging and boarding places for non-resident ladies must be approved in writing by the Dean of Women before they are engaged.

The dining room in East Hall is conducted for both ladies and gentlemen. Board is furnished at the uniform rate of \$2.50 a week.

Worthing Divinity Hall has rooms reserved primarily for gentlemen who have the gospel ministry in view. These rooms are provided with heavy furniture, and some have been completely furnished by churches, societies and individuals. The charges average about 25 cents a week for each occupant. To a limited extent, rooms not taken up by candidates for the ministry are let to others, in the discretion of the committee in charge.

In private families rooms are rented for 50 cents to \$1.50 a week, according to quality, location, furniture, care, lights and fuel, and table board in families may be had at moderate cost.

Those who board themselves live at less than is indicated above, and for this purpose rooms and facilities can be found in houses near the college. Officers of the College and the Christian Associations cheerfully advise students about living advantages, choice of rooms, and the like, when they arrive.

THE TOTAL EXPENSE

From the statements of necessary college bills and the range of charges for room and board, each can approximate his total expenses more nearly than another can estimate for him.

The cost of living at college varies as much as at home, and it is impossible to state with accuracy what one must or will spend during a year. This is largely determined by the scale of living to which one has been accustomed in his home, and by one's own thrift and economy.

Text-books cost from five dollars upward for the year, according to the subjects pursued. Other expenses vary widely. Some hire their laundry work done; others are so situated that theirs is done at home or by themselves. Some

rent rooms, furnish them, and provide for their own fuel, lights, and perhaps food; others take rooms partially or wholly furnished, with or without care, fuel and lights. Among the optional expenditures are those of music, elocution, painting, literary, Christian, musical and other organizations, lecture courses and the like, each small; but the aggregate is considerable, if one engages in all.

From the nature of the case, any attempt at a precise statement of total expenses in any college must be misleading, if not disappointing; however, it is a safe general statement that living expenses in Hillsdale are exceptionally low for a place of its size, that a spirit of strict economy characterizes the living in the college and its immediate environment, and that the total expenses are lower than in most other institutions offering equally good advantages.

SCHOLARSHIPS

A limited number of scholarships are available for worthy young men and women, under easy stipulations regarding repayment where this is required:

Art Scholarship.—A scholarship covering tuition for one year's instruction in Art is annually bestowed, upon competition in original composition, limited to students who shall have had one year or less of Art instruction.

Fowler Scholarships.—Under the conditions of the "Fowler Fund," four students residing in Reading Township, in Hillsdale County, Michigan, are entitled to instruction in the collegiate and preparatory departments without payment of any of the established fees for the same. Appointments to these privileges are made by the township board.

Harriet A. Deering Scholarship Fund.—Miss Harriet A. Deering, in May, 1892, while Lady Principal of the College, gave \$1,000, the income of which is each year used to assist young women in need of such aid to pursue their studies. This income is loaned without interest, to be repaid, in order that it may be

loaned to others. The fund has been increased by small contributions from other sources.

Philo Sherman Bennett Fund.—Hon. W. J. Bryan, of Lincoln, Neb., as trustee of a fund bequeathed to him by Philo Sherman Bennett, deceased, selected Hillsdale College as one of the beneficiaries. Five hundred dollars is invested and the annual proceeds are to be used for the aid of poor and deserving boys. Those receiving the benefit of this fund are to return to the College the money so advanced as soon as possible after leaving College, and this money so returned shall be added to the principal sum.

Free Scholarship.—A scholarship granting free tuition and general fees in the collegiate department for one year, exclusive of matriculation and laboratory fees, is available, on request, for any student graduating from an accredited high school at the head of his class in scholarly attainments. Such scholarship has a value of twenty-seven dollars, and is not transferable.

Beneficiary Aid.—Theological students who are enrolled as such, or who are in other courses but preparing for ministerial or missionary service, may secure aid from the Beneficiary Funds. Applicants must be members of the Free Baptist denomination, in good standing and in actual need of assistance.

COLLEGE FEES

All fees are payable strictly in advance.

For the Collegiate, the Theological and the Preparatory Departments the fees are as follows:

Matriculation (paid but once, upon first entering).....	\$ 3 00
Tuition, per semester.....	75
Tuition to one who has a scholarship.....	Free
General fees per semester.....	12 75
General fees per semester, eight hours or less.....	7 00
Diploma fee, payable at the beginning of the last semester of the senior year.....	5 00
Certificate fee for English Theological.....	3 00
Certificate fee for Preparatory.....	1 00
Fees for Graduate Study, per semester.....	12 75

Laboratory fees each semester, for those who take the following subjects:

Preparatory Physics.	\$1 50
Preparatory Botany.	1 00
Chemistry.	5 00
Biology.	2 00
College Physics.	5 00

For work in the laboratories, not included in the courses set out in the catalogue, the fees are according to the supplies used.

The preceding general fees cover privileges of library, reading-room, gymnasium, track, courts, and admission to league athletic games on the college grounds.

FEES IN DEPARTMENT OF MUSIC

Payable in Advance

Matriculation (for those not matriculated in the Literary or Theological courses).	\$1 00
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Piano

(Private Lessons)

First, Second and Third Grades. Two lessons a week, each.	\$0 75
First, Second and Third Grades. One lesson a week. . . .	1 00
Fourth and Fifth Grades. Two lessons a week, each. . . .	1 00

Organ

One lesson a week (half hour), each.	\$1 00
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Voice

(Private Lessons)

One lesson a week (half hour), all grades.	\$1 00
Two lessons a week (half hour), all grades.	1 75
Three lessons a week (half hour), all grades.	2 50

Violin

Private lessons.	\$0.75
Sight-reading class. Semester.	3 00

GENERAL INFORMATION

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Harmony, Counterpoint and Form. Semester.....	9 00
Diploma.	3 00
Theory of Music, one hour a week, one Semester.....	Free
History of Music, one hour a week.....	Free
Chorus Choir.	Free
Library, Gymnasium and Athletic fees, per semester....	3 75

FEES IN DEPARTMENT OF ART

Payable in Advance

Matriculation (for those not matriculated in the Literary or Theological course).....	\$ 1 00
Tuition, twelve weeks, 5 days weekly.....	25 00
Tuition, one month, 5 days weekly.....	10 00
Tuition, half day, twelve weeks, 5 days weekly.....	15 00
Tuition, twelve weeks, 3 days weekly.....	18 00
Tuition, one month, 3 days weekly.....	7 00
Clay, for students in modeling, twelve weeks.....	1 00
Saturday class, twelve weeks (in addition to Matriculation fee).	5 00
Diploma.	3 00
Library, Gymnasium and Athletic fees, per semester....	3 75

FEES IN DEPARTMENT OF ORATORY AND EXPRESSION

Payable in Advance

Matriculation (for those not matriculated in the Literary or Theological courses).....	\$1 00
20 class lessons in Elocution.....	6 00
20 class lessons in Oratory.....	5 00
Private lessons, one hour, each.....	1 50
Classes of two, each pupil.....	75
Contest drills, one-half hour lesson.....	50
Analytical study of Shakespeare, one-hour lessons, each..	1 00
Diploma.	3 00
Library, Gymnasium and Athletic fees, per semester.....	3 75

FEES IN DEPARTMENT OF HOUSEHOLD ECONOMICS

Matriculation (for those not matriculated in the Literary or Theological courses).....	\$1 00
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In either Domestic Science or Domestic Art the tuition is \$1.50 for an academic semester, two lessons weekly, for one who pays fees in the collegiate or preparatory department.

For one who pays fees in Music, Art, or Expression alone, \$2.70 is charged for a semester.

Certificate.	\$1 00
Library, Gymnasium and Athletic fees, per semester.	3 75

FEES IN THE DEPARTMENT OF BUSINESS AND SHORTHAND

Matriculation (for those not matriculated in the Literary or Theological courses)	\$1 00
First three months, per month	8 00
Each month thereafter	6 00
Six months, in advance	40 00
One Course Scholarship, unlimited time	50 00
Ten months	60 00
Graduation fee, one course	3 00
Graduation fee, two courses	5 00
Complete Business Course, two year scholarship	100 00
Civil Service Course, per month	8 00
Library, Gymnasium and Athletic fees, per semester	3 75

Books and Stationery:

Business Course, at enrolling	\$ 5 00
Additional, as needed, about	7 00
Shorthand Course, at enrollment	3 00
Additional, as needed, about	5 00

Besides the regular courses there will be classes to accommodate those from other departments who wish to take up special work, as follows:

Bookkeeping and Business Practice, per term (12 weeks)	\$10 00
Bookkeeping, per term, five hours per week	6 00
Bookkeeping, per term, three hours per week	4 00
Shorthand alone, per term, five hours per week	10 00
Typewriting alone, per term, five hours per week	6 00
Penmanship, per term, five hours per week	3 50
Penmanship, per term, three hours per week	2 50
Commercial Law, two hours per week	4 00

PAYMENT OF FEES

Tuition for Music and Elocution is payable to the heads of those departments; for all other courses and departments, to the Treasurer of the College.

EMPLOYMENT AND SELF-HELP

The College employs a few students for janitorial and miscellaneous service; others work at various occupations. In recent years, citizens have offered more manual employment than the students could accept within the limits of their available hours.

A limited number of opportunities are open to students who wish to work for their board. Usually, from two and one-half to three and one-half hours' service daily is expected in return. Where rooming accommodations are included, a half day's work on the weekly holiday is to be given. These arrangements are subject to variation, according to the conditions in each case. The student is cautioned that it is not simply a matter of "Pay only for what you get," but one where reliable and faithful service is expected in return.

Those who seek employment rarely fail to find it in some form after remaining a short time, and often engage in it from the start. With rare exceptions one must be on the ground before employment can be obtained. Frequently a student excels in aptitude for seeing opportunities, and makes enough money incidentally to his college duties to pay his entire current expenses.

One who labors for his support does not suffer socially by comparison with others. Indeed it has been justly said of the college by one of its graduates: "Self-reliance and honest toil have uniformly been encouraged, and few insti-

tutions have so effectually excluded aristocratic tendencies. Hillsdale college has, in a peculiar sense, been the home of self-supporting youth, and its 'aristocracy' has for half a century been composed largely of young men and women of high character and studious lives, who have given all hours that could be spared from college duties to the means of support which they could find in and about Hillsdale."

The college authorities freely give advice and assistance in the search for employment.

POSITIONS AFTER GRADUATION

The College seeks to aid worthy members of the graduating classes and others from the student body who wish positions. It is therefore urgently requested that all friends of the institution who can give definite information regarding possible opportunities communicate the details to the Secretary of the College, at their earliest convenience.

PRIZES

D. M. Martin Mathematical Prize.—A prize for proficiency in mathematics is awarded to that member of each graduating class who has sustained the highest rank in the full course of mathematics.

The Crandall Literary Prize.—Rev. L. A. Crandall, D. D., offers annually to the members of the senior class a prize of \$15 for the best essay on some literary subject, the subject to be announced by the faculty one year in advance, and the essay in triplicate to be ready and handed to the Dean on or before the first day of the spring term. The competitors must be in attendance at the College, and announce their intention to the President before January first of the senior year. Each essay shall contain not more than three thousand words. The judges are chosen by the faculty. The award is based on thought and style. The subject for the school year 1910-11 is "The Political Economy of John Ruskin." The award is conditioned upon the competition of two or more.

The Fellows Prize in American Literature.—Mr. Earl J. Fellows, of Homer, Mich., offers a prize to the member of the junior class who writes the best essay on an assigned subject in American literature. The general conditions of competition, awarding prizes, etc., are those that govern the Crandall prize for the seniors. The subject for the school year 1910-11 is "New England Transcendentalism."

The Vincent Historical Prize.—Rev. C. A. Vincent offers annually to the members of the class in church history a prize for excellence. The number of contestants must not be less than three and they must be in the seminary course. The prize is in the form of books, selected by donor and valued at \$15.

The Willisford Prize.—The Rev. E. H. Willisford offers a prize to the student who shows the greatest proficiency during the year in the study of the New Testament. It is awarded upon an estimate of recitations and theses, and the excellence of answers to ten general questions upon the New Testament propounded by the donor of the prize.

The Kate King Prize.—Miss Kate King, Ph. B., in June, 1892, endowed a prize, the income of which is given to the one showing the greatest proficiency in French. This proficiency is determined by the average class standing in all the courses in French and by a critique on some selected French masterpiece.

Prize for Bookkeeping.—A prize of five (\$5) dollars in gold is offered to the student in the Business department who hands in the best bookkeeping set.

The Fisk Memorial Prize.—In memory of the Rev. Ebenezer Fisk, for fifty years a faithful minister of the gospel and patron of Christian education, a fund has been donated to the College by his son, Professor Daniel M. Fisk, the income of which is offered as a prize to the student graduating from the Theological course who shall have attained the highest rank in all the offered collegiate courses in biology.

The Sowles Divinity Prize.—Rev. L. L. Sowles, D. D., offers annually a standard unabridged dictionary as a prize for the

best argument on the Deity of Christ. The paper is to contain 2,000 to 3,000 words, and at least three must compete.

The Simpson Medals.—Mr. Edward P. Simpson annually donates a valuable gold medal to the best "all-round" athlete among the men students, the award being made for the highest average in a series of events on the local field day.

Mr. Simpson also donates a gold medal, suitable as a piece of jewelry for regular wear, to that student among the young women who shall have made the most symmetrical development during the year, as shown by dynamometer test and anthropometric chart.

President's Prize for Oratory.—For 1909-10 the following prize is offered, subject to further conditions to be named by the President of the College:

By Franklin H. Nibecker, of Glen Mills, Penn., \$15 cash as a first prize and \$10 as a second prize for declamations of oratorical selections, following a written criticism of two masterpieces of oratory submitted to the professor of rhetoric. Competition will be open to ladies and gentlemen in any department or class of the College, excepting members of the sophomore, the junior and the senior classes, and of the second and the third year of the full theological course, provided that each competitor shall have been in full and active membership in an open-session literary society continuously for four months next preceding the date of the award and shall have delivered within that period at public meetings of his or her society two original compositions, one of which to have been criticised by a member or members of the faculty, prior to the public delivery. Six competitors are required, and the contest will occur in May.

LITERARY SOCIETY PRIZES.

Alpha Kappa Phi.—The society holds an annual oratorical contest called the Melendy Annual Prize Contest, in honor of Capt. R. W. Melendy, who offered the first prize.

Amphictyon.—This society gives annually a prize consisting of books valued at \$15, to the successful competitor in the Amphictyon Oratorical Contest. Beginning with 1907, the prize

has been donated by Hon. Eugene C. Bartholomew, of the class of 1861, and the contest has borne his name.

Germanae Sodales.—A signet ring, engraved with the monogram G. S. S., is awarded to the successful competitor in the contest known as the Cummins Contest of the Germanae Sodales. This prize is given annually by Joseph Cummins, of Chicago.

Ladies' Literary Union.—Mrs. Margaret E. Ambler has endowed a prize, as a memorial to her daughter, Maggie, to be awarded to the successful competitor in the contest known as the Maggie Ambler Oratorical Contest. The prize is a gold badge in the form of an open book, suitably engraved.

GRADUATION HONORS.

The members of the senior class each year who shall have gained the highest average standing in actual classroom work during his college course is chosen Valedictorian for the Commencement program, and the one next highest in order Salutatorian. Only those students who shall have been in attendance three and one-half years, at the beginning of their last semester, are eligible for these honors. No work done at other institutions or under private instruction can be counted, in the computation of such grades.

PHYSICAL CULTURE.

Physical Culture is properly recognized as one of the functional activities of college life. Courses have been arranged covering a period of two years. These are designed to have a special developing, adjusting and training value.

All students in the Collegiate, Theological and Preparatory departments are required to take this work during their first two years' attendance, — gentlemen, three times each week, from the middle of the first semester to the mid-

dle of the second ; ladies, twice each week, from the first of November to the middle of May. Students who submit evidence of having had the equivalent of the work in Physical Culture given here may be excused from this requirement.

Physical Training for Women

This work aims primarily to establish and maintain the health of every young lady student — in so far as physical exercise can do it ; but, in addition to this, it is expected that deep breathing, elasticity of poise, fine carriage in sitting, standing and walking, will become habitual and unconscious.

All the instruction given is adapted from the work done in Dr. Sargent's School of Physical Training at Harvard University.

The classes meet twice weekly during school sessions, from November first to the middle of May.

Faithful students, after one year's work, will be able to teach elementary calisthenics and lighter gymnastics.

The following subjects are pursued :

Breathing exercises, relaxing exercises, marching tactics, balance movements, Swedish gymnastics, dumb-bells, Indian clubs, fancy steps and games.

This course in physical training covers a period of two years, and is required.

The gymnasium suits and shoes must be uniform, and can be obtained at less cost in Hillsdale than elsewhere, from \$3.50 up. Those who prefer to purchase at home will please apply for particulars.

Physical Training for Men

This work aims primarily at good health, perfect physical development and effective command of one's powers.

Especial attention is given to the muscles surrounding the nerve centers, as this assists the student to withstand mental requirements.

Indoor work comprises basket-ball, hand-ball, wrestling, ground calisthenics, apparatus work, including the rings and tumbling.

Three hours a week throughout two years are required.

A pneumauxetor has been installed in the "gym," and by its aid the students are enabled to watch the gain they make in their general development; as well as this, — the measurements of all the men are taken and recorded on a chart and compared with those of the average students of American colleges during the past 20 years, then measurements are taken again at the end of the year. This is splendid work for men preparing for the spring athletics.

Prizes.

The Simpson gold medals mentioned on a preceding page are awarded as prizes for excellence in physical culture and superiority in athletic competition.

Eligibility to compete for these medals requires that at least one-half of the prescribed work in Physical Culture shall have been taken, and that recitation standings shall be acceptable.

ATHLETICS

The College Athletic Association, including the student body and the faculty, is a member of the Michigan Intercollegiate Athletic Association, and has representation on its

board of directors. At the annual Intercollegiate field-day, various prizes are open to contestants from the different colleges.

Through the state association, this institution has a membership in the National Athletic Association.

During the year dual contests are arranged between this and other schools, which serve to quicken enthusiasm for open-air sports. In the spring of each year a men's local field day is held. Outdoor athletics may to some extent be substituted for the regular gymnasium practice. All general sports, games and contests are conducted on Martin Field, on the college campus. This has a good track, with grounds for foot-ball and base-ball. In addition to these, several tennis courts are provided.

The local supervision of athletics is entrusted to a board of control, composed of college trustees, members of the faculty and students, so that athletic sports, while a vital feature of campus activities, are not permitted to overbalance or obscure the real work and purposes of student life.

RELIGIOUS CULTURE

Hillsdale College stands for Christian education and character in their truest and broadest aspects. No particular denominational beliefs are prescribed or pressed upon student or professor, but the essentials of Biblical truth are regarded as vital in any education which aims at the development of good character. Liberty of individual belief on subjects concerning which there is a diversity of doctrine or interpretation is freely accorded to all. The catholicity of the religious policy and practice of the institution is illus-

trated by the wide diversity of church communions represented in the faculty and student body.

Each student is expected to attend the regular daily chapel exercises, conducted by members of the faculty, and one public religious service on the Sabbath, preferably the morning, at some church selected by his parents or himself. Each Tuesday morning in the first class entered, students report, on blanks provided for the purpose, their absences from church and chapel services for the previous week.

The Young Men's and Young Women's Christian Associations hold joint and separate weekly meetings, and conduct their own courses in the study of the Bible, missions and the like, supplementary to the instruction of the regular courses; they also care for the sick, conduct evangelistic services, foster the spiritual and social welfare of the students, and welcome and befriend strangers.

The Student Volunteer Movement is active, and candidates for the home and foreign mission fields are always in attendance. The college has an unusually large number of students in active service under the boards of the several denominations.

DEVOTIONAL MEETINGS

Standard Time

Chapel exercises each school day at 8:40 a. m.

Students' Prayer-meeting Tuesday at 6 p. m.

Y. W. C. A. Meeting Thursday at 6 p. m.

Y. M. C. A. Meeting Friday at 6 p. m.

Church Service Sunday at 10:30 a. m.

Sunday School at 12 m.

DEPARTMENT

Confiding relations of faculty and students are cultivated

as being vital in education and the basis of the mutual understanding which, with rare exceptions, precludes occasion for formal discipline. No list of offenses and demerits is attempted. It is a cardinal and comprehensive rule that students shall observe such habits and conduct as are necessary for the good name, helpful fellowship, and the physical, spiritual and intellectual culture, of those who are in any way connected with the college and community. By the act of registration one becomes subject to the interpretation of this rule by the faculty, to the penalties imposed, and to such additional rules as the faculty may prescribe.

LIBRARY AND READING ROOM

The Library, numbering over seventeen thousand volumes, exclusive of pamphlets and unbound books, is open daily, except Sunday. In connection with this is a well sustained reading-room, with a comprehensive selection of the best current periodicals in the Arts, Sciences, Theology, etc.

Rules of the Library

1. All members of the faculty and regular students in the collegiate and preparatory departments are entitled to the free use of the library and reading-room.
2. No person may have more than two volumes at any time. Each book should be returned within two weeks after its withdrawal. A fine of two cents a day is incurred for each book kept beyond this time limit.
3. Unless a book is "reserved" for another reader, it may be renewed. Those reserved by instructors for class use may be taken from the library at the closing hour, with the librarian's permission, but must be returned at the opening of the library the next morning. Books not so returned, are subject to a fine of five cents each hour beyond time.

4. One who is indebted for dues or fines is deprived of library privileges until a settlement is effected.

5. If a book or periodical is lost or injured, the one to whom it is charged must replace it or pay the amount of damage done.

6. Marring, marking and mutilation of books, magazines, papers, or other property, and withdrawals without the permission of the librarian, will evoke heavy penalties.

7. Conversation which is not necessarily carried on with the librarian, and other avoidable noise, are forbidden.

8. The librarian is responsible for the enforcement of these rules.

Library Hours.

Open hours for the Library are Monday, 2 to 5 p. m.; Tuesday, 9 a. m. to 12 m., 1 to 5, and 7 to 8 p. m.; on other week days the hours are the same as for Tuesday, with the additional hour from 6 to 7 p. m.

LITERARY SOCIETIES

The gentlemen maintain two literary societies, — the Amphietyon and the Alpha Kappa Phi; and the ladies, two, — the Ladies' Literary Union and the Germanæ Sodales. These societies have separate halls furnished with rare elegance. Regular meetings are held on Mondays at 7 p. m.

ORATORICAL ASSOCIATION

An oratorical contest, under the direction of the Hillsdale Oratorical Association, is held annually. The winner of this contest has the honor of representing the College in the annual contest of the Michigan Inter-collegiate Oratorical Association.

The local association also conducts a contest and deter-

mines the conditions by which the College is annually represented at the contest of the Michigan Inter-collegiate Peace and Arbitration Association. Program arrangements for the Nibecker declamatory and other contests are also in charge of this organization.

COLLEGE PUBLICATIONS

The *Collegian*, published semi-monthly during the school year, is devoted to college and educational news, literary productions of the students, notes about former students, and miscellaneous matter. It is conducted by a corps of editors and managers chosen from the student body. The subscription price is \$1.00 per year.

The *Hillsdale College Bulletin* is issued quarterly and contains educational matter of interest to prospective students and the general public. The April number of each year is the regular annual catalogue number.

The two Christian Associations of the College annually publish a *Handbook*, containing local information of interest and value to the students as a whole, and the new ones in particular.

COLLEGE COLOR

The official college color is ultramarine blue.

VISITORS

Visitors are welcomed to the buildings and grounds, museum, library, laboratories, society halls, and other parts of the property, and upon application at the treasurer's office may obtain keys and a guide.

ALUMNI ASSOCIATION

The Alumni Association was organized in 1865, "to renew our associations, further our acquaintance with one another, and promote the best interests of ourselves and our

Alma Mater." It holds reunions every five years, raises endowment, and otherwise co-operates with the officers of the College.

Under its auspices has been published the *Brown Book*, a two-hundred page volume containing the name and year of every student who ever matriculated in the College, beginning with 1855-6. The post-offices of each when registering are given, and the present addresses so far as they could be ascertained from a voluminous correspondence. The records of the alumni are especially complete, giving the year of graduation, arranged by classes, serial number, occupation, courses and degrees, place of birth, dates of birth and marriage, and to whom married. Much other valuable information is comprised. Send one dollar to the Treasurer of the Association and receive a copy.

The following are officers for 1905-1910:

President—John F. Downey, Minneapolis, Minn.

First Vice-President—Hadley B. Larrabee, Hillsdale, Mich.

Second Vice-President—Harriet Wilbur Eaton, Bryan, O.

Third Vice-President—Bion J. Arnold, Chicago, Ills.

Secretary—Abbie Dunn Slayton, Hillsdale, Mich.

Treasurer—Charles H. Gurney, Hillsdale, Mich.

Executive Committee—

S. B. Harvey, Hillsdale, Mich.

Elizabeth Moody, Hillsdale, Mich.

Leroy Waterman, Hillsdale, Mich.

Harriet Reynolds, Kansas City, Mo.

G. W. Myers, Hillsdale, Mich.

Alumni Committee—

Joseph Cummins, Chicago, Ills.

L. E. Dow, Chicago, Ills.

B. J. Arnold, Chicago, Ills.

E. P. Lyon, St. Louis, Mo.

J. W. Mauck, Hillsdale, Mich.

HILLSDALE COLLEGE
CITY ASSOCIATIONS

Associations of former professors, students and other friends of the college are maintained in some of the large centers of population. Their annual meetings and banquets are a source of pleasure to the members and are valuable in sustaining an interest in the College and in adding to its fund and equipment. The association in Cleveland, Ohio, has been particularly helpful by its additions to the library.

ENDOWMENTS AND MEMORIALS

The General Endowment.—November 7, 1885, the day that Hillsdale College opened, Endowment Fund received its first credit. In small sums, raised mainly by agents of the College, this fund has been increased to \$81,600.62. The total endowment, including that of the chairs named below and the unassigned theological endowment, is \$263,280.42, exclusive of buildings, grounds and equipment.

The Burr Professorship of Systematic Theology.—In 1864 the Freewill Baptist Printing Establishment contributed \$3,000 toward a professorship, the largest single sum donated up to that time, and by efforts of agents this was increased to \$10,000. The professorship was named for the Rev. William Burr, who for more than thirty years was the efficient editor and publisher of the *Morning Star*.

The Marks Professorship of Ecclesiastical History.—The first payment was made in March, 1874. The fund is now credited with \$9,263.93. It was named in memory of Rev. David Marks, one of the well-known early ministers and evangelists of the denomination. The endowment of this professorship was largely raised within the Central Association.

The Alumni Professorship of Rhetoric and Belles-lettres.—In 1870 the Alumni Association, upon invitation of the Trustees, resolved to endow a professorship. The chair named was assigned for this purpose and the incumbent is chosen by the Trustees upon a nomination by the Association. The fund now amounts to \$10,444.98.

The Fowler Professorship of Physics.—Professor Spencer J. Fowler, the first professor of the College to depart this life, had raised a large amount of endowment, and the Board of

Trustees, at its first session after his death in 1875, named this professorship in his honor. No specific sum was set aside.

The Waldron Professorship of Latin.—Hon. Henry Waldron, for fourteen years a trustee of the College, contributed to its funds about \$7,000, for the buildings originally erected by the citizens of the county. After his death in 1880, his brother, Rev. Chas. N. Waldron, D. D., his widow, Mrs. Caroline M. Waldron, and his sister, Mrs. Mary E. Waterman, united in the payment of \$15,000 for the endowment of a Waldron Professorship in his memory, and the Trustees designated the chair of Latin.

The Smith Professorship of Metaphysics and Theology.—Rev. Samuel F. Smith, a former trustee and for nearly fifty-five years a minister, and his wife, Mrs. Mary J. Smith, executed their will *ante mortem*. In 1885-6 they donated cash and land for which the college realized \$10,000, and in 1900 Mrs. Smith gave other land valued at \$800.

The DeWolf Professorship of Homiletics.—Alva B. DeWolf and his wife, Mary P. DeWolf, have paid \$15,000 for the endowment of a professorship, \$1,000 for a beneficiary fund, the interest of which aids candidates for the ministry, and \$1,000 toward the endowment of another professorship named in honor of their friend, Rev. Dr. Dunn, the aggregate being the largest thus far contributed by one estate.

The Dunn Professorship of Hebrew.—Rev. Ransom Dunn, D. D., was a member of the Faculty of the Michigan Central College at Spring Arbor, Mich., before the institution was removed to Hillsdale. When the professorship in his honor was founded, in 1888, he had for thirty-seven years been a trustee or a professor of the College, and a clergyman and leader of rare fame in the denomination for fifty-two years; and he had, also, by his own solicitation, added a much larger sum to the endowment and tangible property than any of his associates in the college. The endowment of this professorship is now \$9,565.00.

The Aldrich Professorship of Biblical and Pastoral Theology.—Rev. Schuyler Aldrich, of Buffalo, N. Y., a trustee, and his wife, C. C. H. Aldrich, donated property valued at \$10,000 to give effect to the desire of Mr. Aldrich to continue his work

in the ministry by the preparation of others, and this professorship was named for them.

Trustee Endowment of the Presidency.—In June, 1888, the Board of Trustees took steps for the endowment of the President's chair in a sum not less than \$15,000, and two years later pledges to this amount had been secured. The amount paid in at this time is \$15,670.00, and it is the purpose of the Board to increase this amount to \$25,000.

The Hart Professorship of Mathematics.—The Hon. John S. Hart, a former trustee of the College, gave \$15,000 to endow a professorship as here named, and the Trustees designated the chair of mathematics.

Chair of Women's Dean.—The endowment of the chair of the Women's Dean was begun in 1874, and when it reached the sum of \$3,311.25, the Trustees in 1892 appointed a commission of ladies to complete the endowment. The commission has raised \$13,000.00 in addition to the sum above named, and also \$5,119.50, which is designated as the H. E. Whipple Memorial fund. The total endowment of this chair is now \$21,430.75.

The Senior Class Professorship.—The class of 1896 inaugurated a plan for the endowment of a professorship in Hillsdale College "as a token of their love for, and appreciation of, their Alma Mater, and as a means toward the promotion of its growth, permanence and influence," and its members pledged \$1,050.00. Pledges of the class of 1897 were \$500.00 to this fund.

Such pledges of students, at a time when the majority are particularly limited in funds, is an evidence of appreciation of privileges made available by philanthropic friends of education.

The Parks Theological Library Fund.—In January, 1870, Rev. Truman Parks donated \$1,000 with the stipulation that the income be used to purchase books for the benefit of theological students.

The Jaquith Library Fund.—Albion S. Jaquith, B. S., '71 died in 1892, leaving to the College four hundred acres of land in Kansas for the founding of a permanent library fund. This land was sold for \$7,000.00, and the income from its investment is applied to the purchase of books.

The Beneficiary Funds.—The income of gifts and bequests

aggregating \$9,357.75, is used to aid those in the seminary years of the Theological courses. Of the money received from the Education Society in 1881, \$5,000 has been credited to these funds; \$1,000 was given by David N. Gillett, \$1,000 by Mrs. Mary P. DeWolf, as before stated, \$650 by Myron S. Tiffany, and the balance in smaller sums.

The Fowler Fund.—Col. Frederick Fowler, a trustee of the College from the first election of trustees March 22, 1855, until his death, donated in 1893 \$8,000 without conditions. Until sufficient further funds are secured for the erection of a Science Hall, the income is set apart, unless otherwise appropriated, for permanent improvements.

Dickerson Gymnasium.—The Hon. F. B. Dickerson, of Detroit, as a memorial to his pleasant business relations with the students employed by the publishing house, gave the largest individual sum for the erection of the college gymnasium, the first separate college building for the purpose in the state, and his name was attached to it.

Worthing Divinity Hall.—By a gift of \$8,000 from Mr. Aaron Worthing, the title to the building formerly known as Griffin Hall was confirmed in the College, and it was improved and renamed Worthing Divinity Hall. Class rooms for the Theological faculty and some of the individual rooms have been furnished, in part by other individuals and by churches, as dormitories for men, and reliance is placed upon the churches to provide funds for further improvements.

Fountain and Other Class Monuments.—A spray fountain donated by the class of 1886 and its friends adorns the "Y" at the front of the campus, a substantial drinking fount, placed by the class of 1907, is found in the first hallway of the central building, and a sundial mounted on native stone, a gift of the class of 1908, is in the open area west of the Soldiers' monument. The class of 1910 have redecorated and furnished the old Mathematics Room in College Hall and dedicated it to the department of Literature and Philosophy. Stones, groves and other class memorials are conspicuous at various points.

Alpha Soldiers' Monument.—At the suggestion of the Hon. Lewis Emery, Jr., in September, 1882, a movement was inaugurated for the erection of a monument to the memory of Judge

Richmond W. Melendy, whose death occurred at that time. As the movement progressed it was deemed advisable to make it a monument to all the members of the Alpha Kappa Phi Society who gave up their lives during the War of the Rebellion. On Commencement day, June 20, 1895, the beautiful monument was unveiled with most interesting dedicatory exercises, and stands near the fountain on the front campus.

The Bachelder Memorial Greek Room.—At their twentieth anniversary reunion, in June, 1907, the class of '87 voted to fit up a room for the Greek department, and dedicate it to Dr. Kingsbury Bachelder, the only remaining member of the literary faculty under whom the class was graduated. The room selected was on the second floor of Knowlton Hall, adjacent to Alumni Hall.

GIFTS TO THE LIBRARY

At their annual meeting in June, 1903, the Trustees of the College appointed their chairman, Hon. William E. Ambler, of Cleveland, Ohio, a committee to solicit donations of books, pictures and other suitable equipment for the library. It is requested that donors mark gifts "College Library," to avoid omission of acknowledgment, which may easily occur when packages are sent in the name of an individual.

DONATIONS TO LIBRARY SINCE THE LAST CATALOGUE WAS ISSUED

W. E. Ambler.....	98
Government.	69
R. C. Woodward	30
J. B. Moore.....	15
State.	10
G. L. Raymond.....	8
Augustus Strong	6
H. Casson	1
A. deClairmont.....	1
Jerome D. Dodge.....	1
Mrs. A. M. Holt.....	1

DEGREES CONFERRED

June, 1909

HONORARY..

DOCTOR OF DIVINITY

Rev. Ulysses G. B. Pierce.....Washington, D. C.
Rev. Olin Hobbs Tracy.....New Hampton, N. H.

COLLEGIATE DEPARTMENT

BACHELOR OF ARTS

Beckwith, Lydia Lorilla.....Dodgeville, O.
Bennett, T. Porter.....Tuftsville, Ont.
Bishopp, Harriet Jordan.....Hillsdale
Gurney, Ruth R.....Hillsdale
Harriman, Abigail Fern.....Marion, O.
Langworthy, Leila Mary.....Hillsdale
Laird, Caroline L.....Hanover
Moeller, Amelia.....Hillsdale
Oliver, Clark Chester.....Camden
Perry, Lulu M.....Coldwater
Porter, Charles Glenn.....Sparta
Satterthwaite, Alice Lucile.....Tecumseh
Sheldon, Jr., Carey Seth.....Ashtabulo, O.
Shepard, Charles Whitney.....Hillsdale

BACHELOR OF PEDAGOGY

Beckwith, Lydia Lorilla	Oliver, Clark Chester
Bishopp, Harriet Jordan	Porter, Charles Glenn
Gurney, Ruth R.	Perry, Lulu M.
Langworthy, Leila Mary	Sheldon, Jr., Carey Seth
Laird, Caroline L.	Shepard, Charles W.
Moeller, Amelia	

CERTIFICATES

English Theological

Powers, Marion Calvin.....Hillsdale

Art — Full Course

Shepard, Charlotte Eleanor.....Hillsdale

Public School Music

Ford, Ruth.....Washburn, Mildred B.

Music — Piano

Adams, Marian.....	Homer
Sawyer, Zora Verne.....	Central City, Iowa
Schwartz, Louvisa Agnes.....	Hillsdale
Stone, Ethel.....	Hillsdale
Tuller, Alice Evylin.....	Hillsdale

Normal Art

Strickler, Ray V.....	Bear Lake
Treer, Chester Irwin.....	Kimmell, Ind.

Household Economics

Bishopp, Harriet Jordan	Miner, Maude
Fenton, Hazel	Perry, Lulu M.
Koon, Leona	Perry, Mae
Langworthy, Leila Mary	Satterthwaite, Alice L.
Laird, Caroline L.	Whitney, Marjorie

Preparatory Course

Burns, Emma L.	Gregory, Alexander
Ford, Henry Franklin	Westgate, Clara Belle

Business Department

Dennis, Anna	Mosher, Ethel
Haight, Jennie L.	Null, Omer P.
Huggett, Elton	Ringle, Guy
Lovejoy, Guy	

Shorthand Department

Buckmaster, Clement J.

PRIZE WINNERS, 1909

Crandall.....	Alice Satterthwaite
Kate King French.....	Harriet Bishopp
Sowles Divinity.....	Marion Powers
Simpson Medal — Men's.....	Harold Stock
Simpson Medal — Women's.....	Bertha Clement

ORATORICAL PRIZES

Michigan Intercollegiate — Ladies'.....	Katherine Joy Mauck
Michigan Intercollegiate Peace	G. C. Converse
Germanae Sodales.....	Mella Van Meter
Ladies' Literary Union.....	Katherine Joy Mauck
Amphictyon.....	Guy Converse
Alpha Kappa Phi.....	Jason Swartzbaugh
Local Oratorical — Men's.....	Guy Converse
Local Oratorical — Women's.....	Katherine Joy Mauck
Nibecker Declamatory.....	Gladys Cherryman

GRADUATION HONORS

Salutatorian.....	Amelia Moeller
Valedictorian.....	Harriet Bishopp

LIST OF STUDENTS

ABBREVIATIONS.

A —Art
B —Business
C —Counterpoint
Da—Domestic Art
Ds—Domestic Science
E —Expression
H —Harmony
O —Organ
P —Piano
S —Singing
V —Violin

1 —First Preparatory
2 —Second Preparatory
3 —Third Preparatory
4 —Fourth Preparatory
Fc—Freshman, conditioned
F —Freshman
So—Sophomore
J —Junior
Sr—Senior
G —Graduate Student

Name	—Credits in—			Other	Class	Residence
	Prep.	Coll.	Theo.	Depts.		
Adams, Bishop B....	24	...	...	.....	1	Chicago, Ills.
Adams, Edith	112	34	...	.....	F	Rensselaer, Ind.
Adams, Marian L....	...	...	...	P	...	Homer
Alger, Genevieve A..	...	...	...	P	...	Hillsdale
Ammerman, Duke ..	...	...	...	B	...	Coldwater
Anderson, Jennie ...	...	...	...	A, Ds	...	Akron, N. Y.
Anderson, Luella ...	118	16	...	.....	F	Hillsdale
Andrews, Carleton .	120	32	...	.....	F	Reading
Armstrong, Arthur E.	120	100	...	.....	Sr	Frontier
Bailey, Marian K....	...	...	...	P	...	Litchfield
Bailey, Nellie	120	24	...	.....	F	Hillsdale
Baker, Alger .....	...	...	...	B	...	Hillsdale
Baker, Emma Dee..	120	66	...	.....	J	Avilla, Ind.
Baker, Katherine ...	...	...	...	S	...	Hillsdale
Bancroft, Helen L... 80	60	...	P	F	Hiram, Ohio	
Barber, Bertram A..	105	48	8	.....	So	Toledo, Ohio
Barber, Charles P..	120	12	...	.....	F	Toledo, Ohio
Barringer, Marcella .	...	...	...	E	...	Hillsdale
Bates, Mrs. H. A... ..	...	...	...	A, Ds	...	Hillsdale
Bates, Vera H.....	...	...	...	V	...	Hillsdale
Baughman, Leona B.	118	12	...	.....	F	LaRue, Ohio
Beal, George W.....	120	40	...	.....	So	Addison
Beardsley, Emery S.	119	16	...	.....	F	Hillsdale
Beckhardt, J. S.....	...	...	...	B	...	Hillsdale
Birges, Mrs. M. E....	...	...	...	A	...	Hillsdale
Bishop, Frances E..	120	16	...	.....	F	Hillsdale
Bishop, Theodore P..	120	48	...	.....	So	Hillsdale
Blair, Rena .....	...	...	...	B	...	Litchfield
Blake, Mrs. G. W... ..	...	...	...	S	...	Reading
Blount, Merle F....	...	...	...	V	...	Reading
Boley, Ralph H.....	119	4	...	.....	Fc	Pittsford
Bond, Loren L.....	120	81	15	E	J	Lamont, Iowa
Bostater, Gertrude ..	118	24	F	Montpelier, Ohio
Bowerman, Ray E....	B	...	Quincy

LIST OF STUDENTS

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Name	—Credits in—			Other Depts.	Class	Residence
	Prep.	Coll.	Theo.			
Branch, Esther	119	88	...	A, Ds	J	Kingston, Ills.
Brandon, J. Grace...	120	16	...	.....	F	Hillsdale
Brink, Frederick	16	...	...	.....	1	Hammondsport, N. Y.
Brown, Anna .....	...	...	...	A	...	Hillsdale
Brown, Ellamae	12	...	...	.....	1	Cleveland, Ohio
Brown, Lawrence A..	120	12	...	B	F	Hillsdale
Brown, Paul A.....	118	28	...	.....	F	Bear Lake
Burgdolt, Louis C...	120	...	...	.....	Fc	Hillsdale
Burns, Emma	111	8	...	.....	Fc	Cassopolis
Burns, Mabel E.....	...	...	...	S	...	Camden
Calkins, Ione L.....	106	12	...	.....	Fc	Wayland
Calkins, Ruby L....	120	77	...	Ds	J	Wayland
Carnes, Elza A.....	112	16	28	E	So	Morral, Ohio
Casler, David L.....	79	...	20	Ds	4	Miller's Mills, N. Y.
Castle, Belle	120	62	...	.....	So	Hillsdale
Chamberlain, Mrs. C. L.	...	...	...	S	...	Osseo
Chapman, Elbridge W.	...	...	...	B	...	Hillsdale
Cheney, Arthur B....	100	8	...	.....	4	Kalamazoo
Cherryman, E. Gladys	120	51	...	Ds, Da	So	Grand Rapids
Chesley, Mrs. Lovila	...	...	...	P	...	Pittsford
Chester, Dorothy K..	...	...	...	P	...	Hillsdale
Clarke, Alice F.....	120	104	...	S	Sr	Elton, N. Y.
Clark, Arner B.....	120	104	...	.....	Sr	Warren, Ohio
Clement, Bertha H..	119	112	...	.....	Sr	Gobleville
Clement, Mary Marie	118	17	...	Ds	F	Gobleville
Clifford, Marian E...	...	...	...	B	...	Hillsdale
Coldren, Alice M....	118	16	...	.....	F	Bellaire
Coldren, R. Leroy...	120	120	...	.....	G	Kharagpur, India
Cole, Stacey A.....	120	62	...	.....	So	Hillsdale
Cole, Zephie H.....	24	...	...	.....	1	Hillsdale
Collins, A. Russell..	118	16	...	.....	F	White Pigeon
Collins, Winifred ...	116	40	...	.....	So	Bear Lake
Converse, Guy C....	120	109	...	Ds	Sr	Hillsdale
Converse, Victor ....	...	...	...	B	...	Hillsdale
Cook, Jr., Chauncey F	112	20	...	.....	F	Hillsdale
Cook, Florentine W..	...	...	...	P	...	Hillsdale
Cook, Marian L.....	118	12	...	P	F	Lansing
Cook, Neeton E.....	40	...	...	Ds, P	2	Washington, D. C.
Cook, Pansy	118	44	...	.....	So	Bear Lake
Cooley, Ella R.....	...	...	...	E, P, S	...	Bloomington
Cooper, Flora M....	...	...	...	B	...	Hillsdale
Corbett, Clara	118	64	...	.....	So	North Adams
Corey, Lottie G.....	118	20	...	P	F	Bellaire
Corlett, Genevieve G.	...	...	...	P	...	Hillsdale
Corlett, Meryl.....	...	...	...	B	...	Hillsdale
Cornell, Lucile M...	9	...	...	Ds, P, S	1	Albion
Cortright, Roy .....	...	...	...	B	...	Hillsdale
Cottrell, Oakley ....	...	...	...	B	...	Reed City
Cramer, Estel L.....	...	...	...	B	...	Hillsdale
Cranmer, Lyman H..	...	...	...	S	...	Hillsdale
Daniels, M. Ruth....	120	49	...	A, Da	So	Onsted
Davis, Merle W.....	...	...	...	S	...	Hillsdale
Deal, Jacob J.....	...	...	...	S	...	Jonesville
Deal, Jennie .....	...	...	...	S	...	Jonesville
Dennis, Anna .....	...	...	...	B	...	Hillsdale
Detweiler, Florence .	...	...	...	P	...	Brooklyn
Deuel, Byrl W.....	...	...	...	V	...	Hillsdale
Dey, Clifton .....	...	...	...	A	...	Hillsdale
Dey, Mrs. G. C.....	...	...	...	A	...	Hillsdale

HILLSDALE COLLEGE

Name	—Credits in—			Other	Class	Residence
	Prep.	Coll.	Theo.	Depts.		
Dietz, Wilfred .....	...	...	...	A	...	Hillsdale
Dolph, Nellie M....	...	...	...	P	...	Coopersville
Donaldson, Ulysses S.	104	...	...	.....	4	Mound City, Ills.
Drinkwater, Mrs. Geo.	...	...	...	S	...	Hillsdale
Dufer, Ross .....	...	...	...	B	...	Quincy
Edinger, Charles E..	120	50	...	.....	So	Ludington
Edmonson, Ruth ....	...	...	...	Ds	...	Hillsdale
Edmonson, William ..	...	...	...	A	...	Hillsdale
Eddy, Donald .....	...	...	...	V	...	Hillsdale
Eggleston, Elsie B....	120	13	...	Da, Ds	F	Hillsdale
Eggleston, V. Ione...	...	...	...	H	...	Hillsdale
Eggleston, Walter S.	...	...	...	V	...	Hillsdale
Elliott, Earl .....	...	...	...	B	...	Ossco
Elliott, Faith W....	120	74	...	Ds, P	J	Hillsdale
Elliott, Frank N....	...	...	...	S	...	Hillsdale
Ellis, Leone A.....	...	...	...	P	...	Hillsdale
Elmer, Lora A.....	...	...	...	P	...	North Adams
Ewing, Fred C.....	112	8	...	.....	Fc	Camden
Fales, Ira D.....	120	26	20	E	So	Manton
Fenton, Hazel .....	...	...	...	Ds, S	...	Reading
Farnsworth, Hubert J.	118	12	...	.....	F	Hillsdale
Farwell, Austin B... 4	...	...	...	.....	1	Flint
Field, Avery E.....	110	18	...	A	1	Sparta
Field, William H....	64	...	20	.....	3	Richwood, Ohio
Fish, O. Fenton.....	120	12	4	E	F	Green Camp, Ohio
Flint, Minnie .....	...	...	...	E	...	Cement City
Flood, Bessie .....	...	...	...	B	...	Hillsdale
Ford, F. Edwin.....	120	44	...	A	So	Hillsdale
Ford, H. Franklin...	108	36	...	.....	F	Hillsdale
Ford, Robert D....	110	68	...	S	So	Hillsdale
Ford, Ruth .....	...	...	...	S	...	Hillsdale
Fowler, Archibald F.	120	36	...	A, P	So	Hillsdale
Frankhauser, Katharine	...	...	...	Ds	...	Chicago, Ills.
Franklin, T. DeBoyce	8	...	24	S	1	Hillsdale
Freed, Carrie .....	...	...	...	B	...	Hillsdale
Freeman, Harold A..	100	...	...	A	4	Rose City
Gadd, Raymond D....	...	...	...	B	...	Clinton
Gandovsky, Blagovest.	8	...	...	A	1	Kazanlik, Bulgaria
Giauque, Charles A..	40	...	...	.....	2	Reading
Glazier, David B....	12	...	...	.....	1	Cass City
Gleason, Esther .....	...	...	...	E	...	Allen
Glesige, Bertha .....	...	...	...	A	...	Evansville, Ind.
Godfrey, Marjory .....	...	...	...	V	...	Jonesville
Godfrey, Mildred .....	...	...	...	P	...	Jonesville
Goff, Margaret .....	...	...	...	A	...	Burr Oak
Goodrich, Bessie .....	...	...	...	A	...	Hillsdale
Goodrich, Helen L...	...	...	...	P	...	Hillsdale
Gowthrup, Mattie .....	...	...	...	E	...	Montgomery
Grandon, Delphia .....	...	...	...	Ds	...	Hillsdale
Grandon, Jennie L...	...	...	...	B, P	...	Hillsdale
Grandon, Mae E....	120	12	...	.....	F	Hillsdale
Greenfield, Myra	120	38	...	.....	So	Hillsdale
Greenshaw, Violetta M.	120	83	...	Ds	J	Hanover
Gregory, Alexander .	114	...	...	.....	4	Worcester, Mass.
Griffith, Florence ...	32	...	...	.....	1	Adrian
Grover, Ethelyn .....	...	...	...	.....	1	Morrowville, Kans.
Hadley, Asher Z....	120	36	...	A	So	Hillsdale
Hagaman, Elmer B...	120	76	J	Hillsdale
Haight, Jennie	B S	...	Hillsdale

LIST OF STUDENTS

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Name	—Credits in—			Other	Class	Residence
	Prep.	Coll.	Theo.	Depts.		
Hakes, Mabel L.....	P S	...	Reading
Hall, M. Ernest.....	120	100	4	.....	Sr	Grand Rapids
Harring, Kate H.....	...	...	...	P	...	Osseo
Haskell, Howard.....	...	...	...	V	...	Hillsdale
Hatfield, Lyle H.....	120	24	24	.....	So	Evansville, Wis.
Hawes, Loueze M....	120	48	...	Da Ds E	So	Pittsford
Hawkins, Elen J.....	...	...	...	P	...	Jonesville
Hawley, Sue L.....	60	...	...	B	2	South Haven
Hayes, Marjorie ....	...	...	...	P	...	Hillsdale
Heator, Don .....	...	...	...	S	...	Hillsdale
Heator, Mrs. J. J....	...	...	...	S	...	Hillsdale
Herron, Andrew J....	108	20	56	.....	J	St. Louis, Mo.
Hewes, Arthur J.....	...	...	...	B	...	Hillsdale
Heyns, Nettie .....	...	...	...	A Ds	...	Evansville, Ind.
Heyns, Winifred ....	...	...	...	Ds	...	Evansville, Ind.
Hill, Mabel E.....	...	...	...	Da Ds O P	...	Vandergrift, Pa.
Hobart, E. Clyde.....	106	24	8	.....	F	Chagrin Falls, Ohio
Hoffman, Arthur J..	108	8	...	.....	Fc	North Adams
Hoffman, Flossie ....	...	...	...	S	...	Quincy
Holliday, L. Percy..	118	102	...	E	Sr	East Jordan
Holmes, Roy H.....	120	64	...	.....	J	Sparta
Holmes, Mrs. R. H....	...	...	...	E	...	Sparta
Hopkins, E. Ross.....	95	...	...	.....	4	Hillsdale
Horsting, William F.	71	...	...	.....	3	Chicago, Ills.
Houghtalin, Ettie ...	92	16	...	.....	4	Meauwataka
Howard, Nina .....	...	...	...	E	...	Hillsdale
Howe, Chauncey J..	...	...	...	V	...	Hillsdale
Hoy, Elizabeth.....	...	...	...	V	...	North Adams
Huffaker, Gail T....	118	42	...	.....	So	Chicago, Ills.
Huffman, George L..	118	16	...	.....	F	Hastings
Huggett, Elton .....	...	...	...	B	...	Reading
Hursh, Osea .....	...	...	...	P	...	Shelby, Ohio
Hutchison, William .	88	...	...	.....	3	Chicago, Ills.
Inman, David R.....	120	60	...	.....	So	Spencer, Ohio
Jackson, Richard S..	...	...	...	P	...	Hillsdale
Jarman, William B..	44	...	60	.....	4	Cleveland, Ohio
Jay, Lucy A.....	120	33	...	P	F	Hillsdale
Jennison, Hallie.....	118	46	...	.....	So	Central City, Iowa
Jerome, Ruth M.....	...	...	...	P	...	Hillsdale
Johnson, Honore ...	120	8	...	.....	F	Hudson
Jones, Arthur H.....	120	16	...	.....	F	Clymer, N. Y.
Jones, Winifred E....	...	...	...	P	...	Hillsdale
Keddie, J. Luke.....	120	101	...	B E	Sr	Bear Lake
Kelley, Ina M.....	112	8	...	.....	Fc	Capac
Kelley, J. L.....	4	...	...	.....	1	Hillsdale
Kelley, Thomas .....	...	...	...	B	...	Hillsdale
*Kemp, Norman .....	...	...	...	B	...	Allen
Kempf, Bess L.....	120	68	...	.....	J	Hillsdale
Kempf, Myrta R.....	...	...	...	Da Ds P	...	Hillsdale
Kempton, Rockwell M	119	16	...	.....	F	North Adams
Kesler, Ralph .....	...	...	...	B	...	Hillsdale
Kies, Glenn .....	...	...	...	E	...	Bankers
Kilby, Jennie M.....	...	...	...	P	...	Jonesville
Kimball, Ray A.....	120	72	...	.....	J	Orland, Ind.
Kinney, Opal .....	...	...	...	B	...	Temperance
Kirby, Alice .....	...	...	...	V	...	Jonesville
Kishpaugh, Helen W.	110	16	...	.....	F	Hanover

*Deceased.

HILLSDALE COLLEGE

Name	—Credits in—			Other	Class	Residence
	Prep.	Coll.	Theo.	Depts.		
Knapp, Joy	118	45	...	.....	So	North Adams
Koon, Leona	110	28	...	.....	F	Jonesville
Kreiter, Maud .....	...	...	...	B	...	Hillsdale
Lankton, Julia A....	120	68	...	.....	J	Grand Ledge
Laufman, Mrs. Alberta	120	116	...	.....	Sr	Hillsdale
Laufman, Gladys L..	120	40	...	.....	So	Hillsdale
Lester, Josephine ...	...	...	...	B	...	Hillsdale
Lewis, Mary A. E....	114	28	...	.....	F	Frankfort
Lewis, Violet L.....	...	...	...	S	...	Oakland City, Ind.
Lincoln, Elsie B....	...	...	...	P	...	Hillsdale
Lindsay, Ida L.....	120	68	...	.....	J	St. Clair
Lockwood, Pearl E....	114	...	...	.....	Fc	Peoria, Ohio
Lockwood, Walter T..	120	68	36	.....	Sr	Peoria, Ohio
Lockwood, Mrs. W. T.	60	...	...	.....	2	Peoria, Ohio
Lords, Floyd	120	72	...	.....	J	Ashley, Ind.
Louckes, Nicholas ..	16	...	...	.....	1	Hillsdale
Lovejoy, Guy F.....	...	...	...	B	...	Hillsdale
Lucas, Lee H.....	16	...	...	A	1	Denver, Colo.
McCarty, Lowell J....	64	...	4	.....	3	Stanton
McClintic, Bessie A..	120	104	...	.....	Sr	Pulaski
McDonald, Beryl A....	120	104	...	.....	Sr	Benzonia
McGrath, John C....	4	...	...	.....	1	Chicago, Ills.
McIntosh, Merle M....	120	115	...	Ds	Sr	Hillsdale
McKercher, Grace ..	...	...	...	A	...	Hillsdale
McLaughlin, Liele....	...	...	...	V	...	North Adams
McLeod, F. Fern....	118	31	...	P S	F	Cedar Rapids, Iowa
McNutt, Arthur A....	108	28	...	.....	F	Hortonville, Wis.
MacRitchie, Anna F..	...	...	...	B	...	Hillsdale
Madden, Rose E.....	...	...	...	E S	...	Hillsdale
Marks, Irene M.....	...	...	...	S	...	Jonesville
Marshall, Howard ..	112	16	...	.....	F	Pittsford
Martin, Claudius B..	78	...	...	.....	3	Cambria
Mason, Lawrence A....	100	...	...	.....	4	Hillsdale
Mauck, Gertrude A....	120	49	...	A Ds S	So	Madison, Ohio
Mauck, Joy	120	70	...	A Ds S	J	Hillsdale
Melvin, Iola .....	...	...	...	B	...	Hillsdale
Miller, Clara	118	40	...	.....	So	Detroit
Miller, Cleora A....	...	...	...	P	...	Albion
Miller, Floyd I.....	16	...	...	.....	1	Montpelier, Ohio
Miller, Grace A.....	120	72	...	.....	J	Hillsdale
Mills, Gomer W.....	56	...	24	E	3	Sandusky, N. Y.
Mills, Marion D.....	102	...	...	.....	4	Hillsdale
Miner, Maude M.....	...	...	...	P	...	Knoxville, Iowa
Mitchell, Francis ...	59	18	...	.....	3	Sand Creek
Moody, Lida.....	119	115	...	A	Sr	Brookston, Ind.
Moore, John C.....	120	105	...	.....	Sr	Washington, D. C.
Morris, Roy L.....	76	...	...	.....	3	Murray, Ky.
Mosher, Ethel.....	...	...	...	B P	...	Hillsdale
Myers, Archie W....	114	12	...	.....	F	Gobleville
Northrop, Charles A..	110	8	...	.....	Fc	Reading
Norwalk, Otto F....	120	104	...	B	Sr	Bear Lake
Null, Mrs. J. E.....	...	...	...	E	...	Murphysboro, Ills.
Null, Omer P.....	...	...	...	B	...	Montgomery
Oberlin, Clarence D..	...	...	...	.....	1	Hillsdale
Oberlin, Hazen D....	...	...	...	.....	1	Hillsdale
Odum, Arnold A....	108	80	...	.....	J	North Adams
Odum, Marguerite E..	116	32	F	North Adams
Olney, Aryle	V	...	Hillsdale
Page, Glen L.....	P	...	Central City, Iowa

LIST OF STUDENTS

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Name	—Credits in—			Other	Class	Residence
	Prep.	Coll.	Theo.	Depts.		
Palmer, Leah.....	A	...	Brooklyn
Patton, F. Leithel....	120	76	...	.....	J	Goodland, Ind.
Pavey, Helen.....	120	12	...	B	F	Hillsdale
Pavey, Herbert J....	...	...	...	S	...	Hillsdale
Pease, Genevieve A..	...	...	...	P	...	Hillsdale
Pelton, Charles.....	38	...	...	.....	2	Lyons, Iowa
Pendell, Gretta B....	118	41	...	Ds	So	North Adams
Perry, Mae.....	120	104	...	.....	Sr	Hillsdale
Perry, Vera M.....	...	...	...	P	...	Hillsdale
Peverly, S. Frances..	66	...	12	.....	3	Iola, Kans.
Phillips, Ida B.....	...	...	...	P	...	Ionia
Phillips, Jewett.....	98	4	...	.....	4	Davison
Phillips, Vida M....	...	...	...	.....	1	Brookston, Ind.
Pomely, Mildred E..	...	...	...	V	...	Hillsdale
Prideaux, Mrs. E. T.	...	...	...	A S	...	Hillsdale
Purchase, Mary.....	...	...	...	E	...	Allen
Rawson, Alice.....	...	...	...	Da Ds	...	Osseo
Read, Herbert W....	...	...	...	B	...	Hillsdale
Read, Lulu G.....	...	...	...	P	...	Hillsdale
Reed, M. Ethel.....	...	...	...	P	...	Brooklyn
Reed, Mildred R....	120	48	...	.....	So	Hillsdale
Reem, Jessie P.....	116	68	...	.....	So	Benzonia
Reynolds, Volney R.	114	48	...	.....	So	Waldron
Ricaby, Eleanor A..	...	...	...	Ds P	...	Hillsdale
Ringle, Guy.....	...	...	...	B	...	Reading
Robertson, Florence.	...	...	...	E	...	Hillsdale
Robertson, Stanley B.	120	12	...	.....	F	Hillsdale
Rogers, Ula.....	...	...	...	A	...	Camden
Rood, Mildred L....	120	16	...	A	F	Hillsdale
Russell, Edwin.....	...	...	...	B	...	Ransom
Safford, Ralph M....	84	...	24	E	4	Cherry Creek, N. Y.
Sawyer, Neta Y.....	...	...	...	P S	...	Central City, Iowa
Schafer, Louise.....	...	...	...	E	...	Hillsdale
Schafer, Roland L..	...	...	...	S	...	Hillsdale
Schaumberger, Nina G	106	41	...	Ds E	F	Hanover
Schmidt, Sarah.....	...	...	...	A	...	Hillsdale
Scott, Ferman W....	110	12	...	.....	Fc	Pittsford
Sealey, Louis E.....	28	...	8	.....	2	Evansville, Wis.
Sears, Lucius D....	120	16	...	B	F	North Adams
Seiler, Elizabeth.....	...	...	...	P	...	Hillsdale
Sheldon, Carey S....	120	120	...	B	G	Ashtabula, Ohio
Shepard, A. Estelle..	...	...	...	P	...	Hillsdale
Shepard, Mrs. A. G..	...	...	...	S	...	Litchfield
Shepard, Charlotte..	120	74	...	A	J	Hillsdale
Shepard, E. Leroy..	120	108	...	.....	Sr	Hillsdale
Shepard, Ruth.....	...	...	...	P	...	Hillsdale
Shoemaker, P. Harold	124	...	...	.....	F	Temperance
Shupp, Paul.....	120	12	...	.....	F	Hillsdale
Sibbald, Mrs. L. W..	...	...	...	S	...	Jonesville
Singer, Clarence.....	...	...	...	V	...	Hillsdale
Singer, Florence.....	...	...	...	B P	...	Hillsdale
Slayton, Lewis D....	120	16	...	.....	F	Hillsdale
Slayton, S. Augusta.	120	66	...	Ds P	J	Hillsdale
Slusser, Harry.....	...	...	...	B	...	Bryan, Ohio
Smith, Elizabeth.....	...	...	...	P	...	Hillsdale
Snow, Bliss J.....	120	121	...	B S	Sr	Hamilton, Ohio
Snow, Phair G.....	32	...	...	.....	1	Hamilton, Ohio
Snyder, Violet.....	...	...	...	Ds	...	Hudson
Spaelstra, William...	16	...	...	.....	1	Brookston, Ind.

HILLSDALE COLLEGE

—Credits in— Other

Name	Prep.	Coll.	Theo.	Depts.	Class	Residence
Spooner, Leland B...	120	104	...	.....	Sr	Republic, Ohio
Sprow, Marjorie F...	119	16	...	A	F	Camden
Stahler, Elsie B....	106	...	...	Ds	4	Hillsdale
Starks, Hugh .....	...	...	...	B	...	Palisade, Colo.
Start, Coila L.....	118	58	...	.....	So	Burr Oak
Stewart, Grace M....	120	41	...	Ds S	So	Hillsdale
Stewart, Waldron E..	120	64	...	B S	J	Hillsdale
Stillman, Murray L..	120	65	...	Ds	J	Minneapolis, Minn.
Stock, Jr., Fred'k. W.	...	...	...	P	...	Hillsdale
Stock, Harold F....	120	64	...	.....	J	Hillsdale
Stock, Leah	120	47	...	Da Ds	So	Hillsdale
Stone, Eva M.....	...	...	...	P	...	Hillsdale
Stone, Joe F.....	112	8	...	B	Fc	Hillsdale
Stonerock, Bessie V..	120	12	...	.....	F	St. Louis
Stuart, John W.....	116	48	...	.....	So	Cameron, N. Y.
Swartzbaugh, Jason B.	80	...	...	E	3	Toledo, Ohio
Taggart, Laura E....	...	...	...	P	...	Litchfield
Thayer, Lutie F.....	119	111	...	Ds	Sr	Gobleville
Thomas, Barbara M..	...	...	...	P	...	Scottville
Thomas, Eleanor.....	120	13	...	Ds	F	Hillsdale
Thomas, Hugh H....	4	...	...	.....	1	Mukwanago, Wis.
Thompson, Lura.....	112	22	...	.....	F	Gobleville
Tiffany, Viola B....	...	...	...	P	...	Jonesville
Tinkham, Forrest D..	118	40	...	.....	So	Grand Ledge
Tompkins, Edna A..	120	37	...	Ds	So	Upper Montclair, N. J.
Topliff, Lena I.....	118	10	...	A Ds P	F	LaRue, Ohio
Touse, Charles.....	...	...	...	B	...	Osseo
Treer, Chester I....	116	28	...	.....	F	Wolf Lake, Ind.
Trichman, Aileen...	...	...	...	P	...	Hillsdale
Triplett, Clara I....	120	78	...	.....	J	Hillsdale
Tuttle, Goldie G....	44	...	...	S	2	Sand Creek
Underwood, E. Lynne	118	44	...	.....	So	Hudson
Van Aken, K. Grace..	120	17	...	A Ds	F	Hillsdale
Van Buskirk, Mark G.	...	...	...	.....	1	Applegate
Van Meter, Mella...	118	46	...	.....	So	Marion, Ohio
Wagner, Vivian M....	...	...	...	P	...	Hillsdale
Waller, Howard M....	112	5	...	S	Fc	Hillsdale
Wallis, Abraham W..	58	...	...	.....	2	Allen
Walrath, Milo J....	120	111	...	.....	Sr	Hillsdale
Washburn, Mildred..	118	39	...	P Ds V	So	Litchfield
Washburne, Vivian J.	116	13	...	Da Ds	F	Akron, N. Y.
Watkins, Avice.....	...	...	...	E	...	Hillsdale
Watkins, David W...	...	...	...	B	...	Hillsdale
Watkins, Earl E....	120	106	...	E	Sr	Hillsdale
Watkins, Grace.....	107	...	...	Ds E P S	Fc	Hillsdale
Watkins, Nancy B...	...	...	...	B P	...	Hillsdale
Wescott, Cleve.....	...	...	...	.....	1	North Adams
Wescott, Edith.....	...	...	...	V	...	North Adams
Westgate, Clara B..	116	13	...	.....	F	Hillsdale
Wetmore, Frances V..	...	...	...	P	...	Jonesville
Whaley, Delavan E..	88	...	...	.....	3	Reading
Whaley, Robert L....	116	20	...	.....	F	Reading
Whelan, Donald B...	120	96	...	.....	Sr	Hillsdale
Whelpley, Irma L...	...	...	...	S	...	Hillsdale
Whitney, Jennie	120	16	...	S	F	Hillsdale
Whitney, Marjory....	120	108	...	.....	Sr	Hillsdale
Widger, Madge E....	...	...	...	P	...	Hillsdale
Williams, John W....	69	...	...	.....	3	Chicago, Ills.
Willis, Paul	99	...	...	.....	4	Murray, Ky.

LIST OF STUDENTS

143

Name	—Credits in—			Other	Class	Residence
	Prep.	Coll.	Theo.	Depts.		
Willoughby, Amy M.	120	...	...	.....	Fc	Hillsdale
Wilson, Florence.....	...	...	...	P	...	Reading
Wing, Elizabeth M..	120	16	...	.....	F	Grand Rapids
Winney, Della	118	74	...	.....	J	Harbor Springs
Wolcott, Harold C...	...	...	...	P S	...	Hillsdale
Wolf, Robert E.....	120	16	...	.....	F	Hillsdale
Wottring, Martin L..	52	...	64	.....	4	Bath
Young, Leslie M.....	...	...	...	S	...	Hillsdale
Zimmerman, Adel't J.	114	49	...	.....	So	Oelwein, Iowa

SUMMARY

List of students from April 1, 1909, to March 31, 1910.

COLLEGIATE DEPARTMENT:

Graduate Students.	2
Graduates, All Departments.....	23
Seniors.	25
Juniors.	25
Sophomores.	41
Freshmen	62
Freshmen, Conditioned	12
<hr/>	
Total.	190

PREPARATORY DEPARTMENT:

Fourth Year	15
Third Year	11
Second Year	8
First Year	24
<hr/>	
Total.	58
Department of Theology.....	26
Department of Music.....	125
Department of Art.....	34
Department of Oratory and Expression.....	27
Department of Domestic Science and Art.....	44
Department of Business.....	53
<hr/>	

Total number enrolled, after deducting all names entered twice.....	418
<hr/>	

Total number enrolled since Sept. 20, 1909.....	332
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CALENDAR-1910

JANUARY.

S	M	T	W	T	F	S
..	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
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29	30	31

JULY.

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FEBRUARY.

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AUGUST.

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MARCH.

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MAY.

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NOVEMBER.

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DECEMBER.

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1911

JANUARY.

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FEBRUARY.

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MARCH.

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APRIL.

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MAY.

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JUNE.

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18	19	20	21	22	23	24
25	26	27	28	29	30	..

HISTORICAL

June, 1844, Resolutions to found a college.

December 4, 1844, College opened at Spring Arbor.

July 4, 1853, Corner stone laid at Hillsdale.

November 7, 1855, College opened at Hillsdale.

March 6, 1874, Greater part of building burned.

August 18, 1874, Corner stone in reconstruction laid.

July 4 and 5, 1903, Corner stone semi-centennial.

June, 1905, Academic semi-centennial.

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Hillsdale College Bulletin

Vol. 6, No. 1

April 1911

Catalogue Number

1910—1911

Announcements for 1911-12

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Hillsdale College Bulletin

Vol. 6, No. 1

April 1911

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Catalogue Number

1910—1911

Announcements for 1911-12



Published January, April, July and October by
Hillsdale College, Hillsdale, Mich.

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CALENDAR FOR 1911-1912

SESSIONS AND INTERMISSIONS.

1911	Spring recess ends Tuesday, 8:30 A. M.....	April 4
	College closes for summer Thursday.....	June 15
	First semester begins Monday.....	September 18
	Thanksgiving Day, Thursday.....	November 23 or 30
	Holiday recess begins Friday, 12 noon.....	December 22
1912	Holiday recess ends Tuesday, 8:30 A. M.....	January 9
	First semester ends Saturday, 12 noon.....	February 3
	Second semester begins Tuesday, 7:40 A. M.....	February 6
	Easter recess begins Saturday, 12 noon.....	March 30
	Easter recess ends Tuesday, 8:30 A. M.....	April 9
	College closes for summer, Thursday.....	June 20

ANNOUNCEMENTS.

1911	Annual Nibecker Declamation Contest, Wednesday.....	May 24
	Alpha and Germanæ Anniversary, Saturday.....	June 10
	Baccalaureate Sermon, Sunday, 2:30 P. M.....	June 11
	Contests for Simpson Athletic Medals, Monday, 9 A. M.....	June 12
	Annual Meeting of Women Commissioners, Monday, 10 A. M.....	June 12
	Annual Meeting of Board of Trustees, 2 P. M.....	June 12
	Amphictyon and L. L. U. Anniversary	June 12
	Annual Recital, Department of Oratory and Expression.....	June 13
	Annual Concert of Music Department	June 14
	Fifty-sixth Annual Commencement, 9:30 A. M.....	June 15
	President's Reception, 8 P. M.....	June 15
	Registration of New Students, Monday and Tuesday.....	Sept. 18-19
	General Registration, Wednesday, 9 A. M.....	Sept. 20
	Opening Chapel Service, Wednesday, 3 P. M.....	Sept. 20
1912	Inter-Society Oratorical Contest, Wednesday.....	January 17

BOARD OF TRUSTEES

WILLIAM E. AMBLER, Chairman
GROVER A. JACKSON, Secretary and Treasurer

TERM EXPIRES JUNE, 1911

*JOHN C. PATTERSON, Marshall
HENRY M. FORD, Hillsdale
THOMAS C. LAWRENCE, Cleveland, O.
JOSEPH CUMMINS, Chicago, Ill.
DWIGHT A. CURTIS, Addison
JAMES E. DAVIDSON, Bay City
CHARLES F. WADE, Albuquerque, N. Mex.

TERM EXPIRES JUNE, 1912

WALLACE W. HECKMAN, Chicago, Ill.
WILLIAM A. MYERS, Cleveland, O.
EMMA KOON STOCK, Hillsdale
BION J. ARNOLD, Chicago, Ill.
ALFRED BAYLISS, Macomb, Ill.
CHAUNCEY F. COOK, Hillsdale
ANETTE M. HOLT, Jackson

TERM EXPIRES JUNE, 1913

WILLIAM E. AMBLER, Cleveland, O.
OSCAR A. JANES, Detroit
GEORGE F. MOSHER, Boston, Mass.
WALTER H. SAWYER, Hillsdale
MARY A. W. BACHELDER, Ocean Park, Me.
HARRY S. MYERS, New York City
ZEPHANIAH A. SPACE, Keuka Park, N. Y.

*DECEASED.

TERM EXPIRES JUNE, 1914

WILL M. CARLETON, New York City

DANIEL B. MARTIN, Hillsdale

ELLEN C. STOWELL, Hudson

CHARLES S. HAYES, Hillsdale

EZEKIEL BROWN, Morral, Ohio.

JOSEPH W. MAUCK, Hillsdale

HENRY W. MAGEE, Chicago, Ill.

TERM EXPIRES JUNE, 1915

FRANK M. STEWART, Hillsdale

HERBERT O. ALGER, Hillsdale

GEORGE W. MYERS, Hillsdale

JOSEPH B. MOORE, Lausling

LORENZO E. DOW, Chicago, Ill.

ALBERT J. HOPKINS, Aurora, Ill.

EARL J. FELLOWS, Homer

The Board of Trustees convenes annually on the Monday preceding Commencement, in June.

PRUDENTIAL COMMITTEE.

JOSEPH W. MAUCK, Chairman

GROVER A. JACKSON, Secretary

FRANK M. STEWART.

EARL J. FELLOWS.

HERBERT O. ALGER.

HENRY M. FORD.

WALTER H. SAWYER.

CHAUNCEY F. COOK.

JOSEPH W. MAUCK.

CHARLES S. HAYES.

THE AUDITOR, Ex-Officio

Auditor, GEORGE W. MYERS

The Prudential Committee, the *ad interim* representative of the Trustees, meets the third Monday in each month.

BOARD OF WOMEN COMMISSIONERS

OFFICERS.

EMMA KOON STOCK, Hillsdale, President
FRANCES B. MAUCK, Hillsdale, Vice-President
CAROLINE W. LELAND, Hillsdale, Secretary
ELIZABETH M. STEWART, Hillsdale, Treasurer
SARAH B. FORD, Hillsdale, Auditor

TERM EXPIRES JUNE, 1911

VIOLA J. AUGIR, Brooklyn, N. Y.
SARAH THAYER RUE, Mendon, Ill.
HELEN H. SMITH, Hillsdale
EMMA KOON STOCK, Hillsdale
ADDIE KEITH MERRILL, Minneapolis, Minn.
ARDA HYATT JACKSON, Hillsdale
EDITH W. CARR, Scranton, Pa.

TERM EXPIRES JUNE, 1912

GRACE GRIEVE MILLARD, Detroit
ANNA STOCKWELL SKEEL, Cleveland, O.
JENNIE P. PARMELEE, Grand Rapids
JULIA REYNOLDS LEVERETT, Council Bluffs, Ia.
JENNIE VAN FLEET COWDERY, Chicago, Ill.
ELLEN A. COPP, Ft. Atkinson, Wis.
SARAH B. FORD, Hillsdale

TERM EXPIRES JUNE, 1913

CAROLINE W. LELAND, Hillsdale
MARY R. GURNEY, Hillsdale
LILLIAN HART CAZIER, Chicago, Ill.
MARY A. WARD, Hillsdale
HARRIET WILBUR EATON, Bryan, Ohio
ANNETTE W. PATCH, Greenville, R. I.
ELLEN C. STOWELL, Hudson

TERM EXPIRES JUNE, 1914

ELIZABETH M. STEWART, Hillsdale
FRANCES B. MAUCK, Hillsdale
ABBIE D. SLAYTON, Hillsdale
MATTIE BROWN RAILSBACK, Los Angeles, Cal.
ELMA R. VAN BUSKIRK, Chicago, Ill.
ETTA CHESNEY LORD, Brooklyn, N. Y.
*MARIE PIERCE ROOT, Odell, Ill.

TERM EXPIRES JUNE, 1915

HARRIET MITCHELL SAWYER, Hillsdale
MARY A. W. BACHELDER, Ocean Park, Me.
MABEL NIX FELLOWS, Homer
MATTIE MILLS DAVIS, Duluth, Minn.
ELLA YOST MITCHELL, Cadillac
HESTER M. MARTIN, Pasadena, Cal.
GERTRUDE L. ANTHONY, Lewiston, Me.

*DECEASED.

The Board of Women Commissioners convenes annually, at ten o'clock in the forenoon on the Monday before Commencement, in June.

THEOLOGICAL ADVISORY BOARD

HENRY M. FORD, Chairman

WILLIAM P. VAN WORMER, Secretary

TERM EXPIRES JUNE, 1911

REV. WILLIAM R. WOOD, Saco, Maine

REV. GEORGE E. BARNARD, A. B., B. D., Providence, R. I.

REV. GEORGE R. HOLT, A. M., B. D., Jackson

TERM EXPIRES JUNE 1912

REV. WILLIAM P. VAN WORMER, Hillsdale

HARRY S. MYERS, A. M., B. D., New York City

REV. THOMAS C. LAWRENCE, A. B., Cleveland, O.

TERM EXPIRES JUNE, 1913

REV. HENRY M. FORD, A. M., D. D., Hillsdale

REV. WILLIAM A. MYERS, A. M., D. D., Cleveland, O.

REV. THOMAS H. DRAKE, A. M., D. D., So. New Lyme, O.

FACULTY AND INSTRUCTORS FOR 1910-1911

(With the exception of the President, the names are arranged according to seniority of appointment.)

JOSEPH WILLIAM MAUCK, A. M., LL. D., President

Professor of Political and Social Science

MELVILLE WARREN CHASE, Mus. Doc.

Professor of the Pianoforte, Harmony and Theory. Director of Music Department.

27 Fine Arts Hall 157 Hillsdale St.

DELAN VAN BLOODGOOD REED, A. M., D. D.

Professor of New Testament Language and Literature, and Marks

Professor of Ecclesiastical History

Worthing Hall 193 Hillsdale St.

CHARLES HENRY GURNEY, A. M.

Alumni Professor of the English Language

Fine Arts Hall 236 West St.

STEPHEN BENJAMIN HARVEY, A. M.

Professor of Modern Languages

(On leave, professor in a College in China)

JOHN TEFFT WARD, A. M., D. D.

Burr Professor of Systematic Theology and Acting DeWolf

Professor of Homiletics

Worthing Hall 85 Fayette St., E.

MISS M. MYRTILLA DAVIS, M. S.

Instructor in Oratory and Expression, and Director of Ladies' Gymnasium.

East Hall 296 West St., N.

LEROY WATERMAN, A. B., B. D.

Dunn Professor of the Hebrew Language and Literature, and Acting Professor of Greek

(On leave for research in the British Museum)

CLARK LINCOLN HERRON, M. S. Hart Professor of Mathematics	
Knowlton Hall	188 Hillsdale St.
.....	
Fowler Professor of Physics (The studies of this professorship are taught by the Hart Professor of Mathematics)	
JESSE FLOYD MACK, A. M. Ezra L. Koon Professor of English	
College Hall	204 Hillsdale St., N
MISS HARRIET RICE CONGDON, A. B. Dean of Women and Acting Waldron Professor of Latin	
College Hall	East Hall
MISS MARY LUCILE NELSON Instructor in Household Economics	
East Hall	East Hall
HADLEY BENJAMIN LARRABEE, A. M. Professor of History	
College Hall	197 Hillsdale St.
JAMES LUCIEN MORRIS, B. S. Professor of Natural Sciences (On leave at Harvard University).	
MYRON THOMAS SKINNER Instructor in Bookkeeping and Business Practice	
Worthing Hall	4 Fayette St., W.
MRS. LUTIE WATSON SKINNER Instructor in Shorthand and Typewriting	
Worthing Hall	4 Fayette St., W.
MISS EVA JOSEPHINE ROOT, M. S. Instructor in French	
234 Manning St.	234 Manning St., N.
HERBERT WILLIAM READ Director of Athletics and Physical Training	
Gymnasium	80 College St.
JAMES BARNETT STEVENS Professor of Voice Culture and Chorus Training	
22 Fine Arts Hall	220 West St., N.
MISS VIVIAN ELSIE LYON Instructor on Piano	
28 Fine Arts Hall	16 Budlong St.

	DAVID ANDREW TUCKER, A. M.	
	Acting Professor of Natural Sciences	
Knowlton Hall		215 Hillsdale St.
	CLARENCE EDWARD PARMENTER, Ph. B.	
	Acting Professor of Modern Languages	
5 College Hall		220 West St., N.
	MISS EMMA MARGARET MOSELEY	
	Instructor in the Fine Arts	
27 Fine Arts Hall		158 Hillsdale St.
	RAE HILTON McINTOSH, A. B.	
	Instructor in Mathematics and Physics	
College Hall		Manning St., N.
	MISS VIVIAN IONE EGGLESTON	
	Instructor on Violin	
College Hall		Bacon St., W.

CLARK LINCOLN HERRON
Registrar

MRS. CAROLINE GAIL DUDLEY
Librarian

GROVER ABRAHAM JACKSON
Secretary of the College

COMMITTEES OF THE FACULTY

ASSIGNMENT OF STUDIES

Collegiate: Head of Department in which Major study is taken.

Theological: REED, WARD, WATERMAN.

Preparatory: MACK, LARRABEE.

CLASSIFICATION

HERRON, WATERMAN, LARRABEE.

SCHEDULES

HERRON, LARRABEE.

LIBRARY

GURNEY, WATERMAN, MACK.

DEGREES

MAUCK, GURNEY, REED.

ATHLETICS AND GYMNASIUM

HERRON, MACK, MISS DAVIS, TUCKER and Secretary of Faculty.

BOARD OF CONTROL OF ATHLETICS

HERRON, MACK.

ADVERTISING

MAUCK, SKINNER, LARRABEE.

SOCIETIES

MAUCK, WATERMAN, PARMENTER.

ACCREDITED SCHOOLS

GURNEY, MACK, MISS CONGDON.

PUBLICATIONS

WARD, MAUCK, MISS ROOT, JACKSON.

SCHOLARSHIP FUND

WARD, MAUCK, MISS CONGDON.

CATALOGUE

JACKSON, LARRABEE, HERRON.

ABSENCES

HERRON, LARRABEE, MISS CONGDON.

REGISTRAR

HERRON.

SECRETARY

LARRABEE.

HILLSDALE COLLEGE

ORGANIZATION AND SCOPE

This institution was originally organized as Michigan Central College, at Spring Arbor, Michigan, and opened on the fourth of December, 1844. Removal to the present location was made in 1853, a reorganization as Hillsdale College was effected, and on November 7th, 1855, the reorganized college was opened.

The board of trustees consists of thirty-five members, elected in groups of seven for periods of five years each. It is a self-perpetuating body, with full legal control, and meets annually.

A board of women commissioners was created by the trustees in June, 1892, composed of thirty-five members and filling its own vacancies. It is highly efficient in gathering funds, improving the ladies' dormitory, and other services, and meets annually.

To represent the trustees during the interim between sessions, nine trustees are annually chosen by the board, and are known as the prudential committee.

The faculty of instruction is chosen by sole authority of the trustees, the legal board of control.

An advisory board of nine members was created by the trustees in June, 1879, to give counsel to the trustees upon matters pertaining to the theological department, and vacancies are filled annually by the trustees. It meets on call of its chairman.

The purpose of the founders was the establishment of an institution for prosecuting the customary undergraduate work, primarily in the department of liberal arts. From time to time other departments have been added; the following are now conducted:

Liberal Arts, or Collegiate, and Pedagogy.

Preparatory.

Theological

Music.

Fine Arts.

Oratory and Expression.

Household Economics.

Business.

DEPARTMENT OF LIBERAL ARTS

CONDITIONS AND METHODS OF ENTRANCE.

Prospective students are requested to apply in advance to the secretary of the College for blanks upon which to enter the credits they desire to offer, and return the same to the registrar as early as practicable, preferably as soon as their local schools close for the year; if from other colleges, students are expected to present certificates of honorable dismissal.

On Monday and Tuesday of the opening week in September, new students are registered; others are registered on Wednesday, and classes meet on Thursday.

New students, before registering, will meet the committee on classification, for allowance of credits, and under their advice will select one of the groups of studies. The appropriate faculty adviser, the professor in charge of the course elected, will then advise in regard to further details.

With few exceptions, four recitations weekly are held in each subject, making four hour-units. Four subjects make the regular assignments, aggregating sixteen units each semester and thirty-two units for a year. A greater or less number of hours may be assigned upon assent of the faculty. Applicants for a greater number must have had an average rank of 90 on a scale of 100 during the preceding semester.

For admission to the freshman year without conditions, the requirement is 120 hours' work in advance of a standard eighth grade, an hour being defined as one recitation period of fifty-five minutes, occurring once a week throughout a semester. This requirement is covered by the four years' course in the Preparatory Department, or the usual standard four grades of high schools.

Of the required 120 hours, the following must be offered: English, including grammar, 24 hours; Mathematics (algebra through quadratics, plane and solid geometry), 24 hours (if these subjects are completed within two years, 16 credits are allowed); and Physics, 8 hours, including not less than 25 laboratory experiments. Laboratory note-books in physics should be presented with the class ranks.

The remaining hours may be selected from the following subjects, with the proviso that the selection shall include at least 16 hours in some one of the four languages—Greek, Latin, German or French:

Greek, 16 hours.	Latin, 16-32 hours.
German, 16-32 hours.	French, 16-32 hours.
English Literature, 8 hours.	History, 8-24 hours.
Physiography, 4 or 8 hours.	Chemistry, 8 hours.
Botany, 4 hours.	Zoology, 4 hours.
*Drawing and Art, 2-4 hours.	Physiology, 4 hours.

To a limited extent, other subjects are accepted, with credits determined on consultation. Advanced credits are allowed upon examination or certificates from approved colleges.

Applicants deficient in preparation will be classified in some sub-freshman year, or in the freshman year with

*One hour of credit given for three hours in class.

conditions, and may make up the deficiency in the preparatory department.

HIGH SCHOOL CREDITS.

Accredited high schools are those whose courses of study are approved by the faculty of the College. Certified class-ranks from them are accepted, without examinations, so far as they apply on the 120 hours above mentioned. Those who offer certified standings from other schools may receive tentative credits, to become permanent after satisfactory advanced work; or they may from the first receive permanent credits in one of three ways, viz: 1, Upon taking examinations; 2, Upon presentation of satisfactory teachers' certificates for the same subjects; 3, Upon special action of the faculty.

After the student's class assignment card has been filled out by the Registrar and countersigned by the instructor concerned, no change in studies may be made and no study may be dropped, except by permission of the adviser. For the second semester no electives may be changed later than the last Friday of the first semester.

CLASSIFICATION

To classify in a collegiate year, the student should have the following credits, including 120 required for entrance to the freshman class:

Senior.....	206 Semestral hours
Junior.....	172 Semestral hours
Sophomore.....	142 Semestral hours
Freshman.....	108 hours

To classify in a Preparatory year, the student should have at the opening of the year:





GENERAL VIEW OF COLLEGE AND CAMPUS

4th year Preparatory.....	78 Semestral hours
3rd year Preparatory.....	48 Semestral hours
2nd year Preparatory.....	18 Semestral hours
1st year Preparatory...	Not more than 12 hours deficient

At the time when the Catalogue is issued, the student should have, for any given year, 16 semestral hours more than the number required at the opening of the same year.

DEGREES AND CERTIFICATES

The degree of Bachelor of Arts is conferred upon the completion of the requisite work in the collegiate department, and that of Bachelor of Divinity upon completion of the full course in the department of Theology. Appropriate diplomas and certificates are issued to those who complete other courses.

The Honorary degrees are not bestowed by recommendation of the faculty, but through the initiative of the board of trustees.

State Teachers' Certificates, good for four years, and convertible into life certificates, are issued by the Michigan Department of Education to those who receive the degree of Bachelor of Arts, under prescribed stipulations. Upon the recipients of such degrees the College also bestows the degree of Bachelor of Pedagogy.

REQUIRED AND ELECTIVE STUDIES AND DEGREES

The courses are administered upon the group plan. These groups are set out under the description of courses on following pages of the Catalogue. Of 124 units in a course for the degree of Bachelor of Arts, 80 are required in classes, and 4 in Physical Culture, the remaining 40 being elective. Each student on entering elects one of

these groups upon counsel of a member of the faculty. In the choice of a group, a student actually has a larger range of election than 40 units.

Of the 40 electives, an aggregate of eight may be taken in Music, Fine Arts, Oratory and Expression, Household Economics, and Commercial study.

A minimum of one full semester of resident study during the senior year, preferably the second, is required of those who apply for a degree from another college or university.

A graduate from the four-year college course may receive a Master's degree by taking in residence subjects offered in the published outline of studies, and not previously pursued by him. The selection shall be under the direction and approval of the faculty and must be made at the opening of the college year. This graduate work shall comprise an amount equal to at least sixteen hours a week in classes for a year, and include a thesis, which shall represent a minimum of 200 hours of study and writing, and contain not less than 4,000 words. The subject for a thesis must be submitted to the faculty for approval on or before December 1st of the collegiate year in which the degree is expected, and the completed production must be ready as early as May 1st following. Satisfactory evidence of diligent and intelligent work upon the thesis shall be submitted to the instructors in whose department the work falls, at such times and in such manner as they may choose to direct. When accepted, a typewritten copy must be presented to the college library.

SELECTION OF STUDIES

Of the subjects offered in the following tabulated list, several are offered only in alternate years.

Freshmen must select studies scheduled for the first year, sophomores are expected to choose theirs from the second year group, while juniors and seniors may take studies from the last two groups at their option, provided that no interference with the logical sequence of the work shall occur.

Students in preparation for technical and professional courses, and those who for other reasons do not find it feasible to complete the full course, may, under advice of the professors in charge of the several subjects, be permitted by faculty action to elect special subjects for which they may be qualified.

Physical Culture is required, in addition to the literary and scientific studies, during the first two years following matriculation.

Schedule of Collegiate Courses

Subjects which are not designated as for the 1st or 2nd semester continue through the year, and all classes meet four times a week.

The first class period is from 7:40 to 8:40 a. m. and is known as the 8:00 o'clock period. The Chapel period is from 8:40 to 9:00 a. m.

Classes marked F (floating) recite at 8:00 on Tuesday, 9:00 on Wednesday, 10:00 on Thursday and 11:00 on Friday. No other classes recite at the "floating" hours.

Afternoon classes do not recite on Saturday, and no recitations are held on Monday, the weekly holiday.

The hours of recitation are subject to change after the first Saturday following the opening of the college in September, to accommodate those who may be registered on or before that date.

Freshman

	HOUR
French I.	F
Greek I.	F
Modern Missions—2nd Sem...	F
History III. (American) 1st Sem.	8
Physiology, Advanced, 2nd Sem.	8
German III—1st Sem.	8
Mathematics III.	9
Latin III. or IV.	9
Latin V.	10
German I.	11
Greek III.	11
English V.	1
Chemistry I.	2-3
Sunday School Work—1st Sem.	3
Christian Sociology—2nd Sem.	3
Physical Culture	3 or 4

Sophomore

Mathematics IV.	F
Latin VI.	8
New Testament—2nd Sem....	8
Latin III. or IV.	9
Biology II.	9-10
Anthropology—1st Sem.	10
Comp. Relig. and Evid.—2nd Sem.	10
English VI.	11
Chemistry II.	1-2
Greek IV.	2
German II.	2

Sophomore—(Continued)

	HOUR
Greek II.	3
French II.	3
Mathematics V.—1st Sem....	3
Physical Culture	3 or 4

Junior

History IV.	F
Latin VII (hour by option).	
French III—2nd Sem.	8
Physics II.	8
Spanish—2nd Sem. (optional).	8
New Testament Exegesis.....	9
Philosophy II.—1st Sem....	9
Pedagogy I.—2nd Sem.	9
Hebrew I.	9
English VII.	11
English VIII. (1912-'13)	11
Geology—1st Sem.	11
Old Testament—1st or 2nd Sem.	1
Greek V.	2
Physics III—2nd Sem.	1-3

Senior

History V. (1912-'13)	F
Pedagogy II.	8
Hebrew II.	10
Psychology—1st Sem. (1912-13)	10
Ethics—2nd Sem. (1912-'13) ...	10
Sociology—1st Sem.	10
Economics—2nd Sem.	10
English IX.	11
English X. (1912-'13)	11

COLLEGIATE CREDITS FOR OTHER SUBJECTS

Those who take the following subjects, after they are able to classify as freshmen or higher, are given the credits specified below for each subject as a maximum, provided that the aggregate of such credits does not exceed eight units:

Music-Counterpoint and Composition, a year.....	8	units
Art (three hours in studio one unit).....	8	“
Oratory and Expression, one credit for two hours of advanced study.....	8	“
Household Economics	8	“
Commercial Law, as defined under the Commercial Department	1	“

Those who intend to take a three-year course in Theology in this college or elsewhere may so order their electives as to gain practically a year and finish both the liberal arts and theological courses in six years.

ABSENCE, TARDINESS, CHURCH AND CHAPEL

Unless excused, absence and tardiness reduce the standing, four cases of tardiness being rated the same as one absence.

Weekly reports are made upon attendance at the daily chapel services and one service weekly at a church which the student elects. These services are not enforced by penalties, but promote social and spiritual impulses and are intimately related to the life and traditions of the college. One's regard for them is received as an index of his responsiveness to the sentiments and interests of his community, and is taken into account when testimonials are solicited from the college as to his public spirit and human interest.

EXAMINATIONS.

Reviews and tests are given at irregular intervals, in the discretion of the instructors in charge. Final examinations, on the last three days of the closing week in each semester, unless otherwise ordered, are required of all, whether special or degree students, and no standings are granted to those who do not take the finals, which are held in two-hour periods as follows:

First day—At 7:40, all eight o'clock classes.

At 10:10, all nine o'clock classes.

At 2:00, all ten o'clock classes.

Second day—At 7:40, all eleven o'clock classes.

At 10:00, all one o'clock classes.

At 2:00, all two o'clock classes.

Third day—At 7:40, all three o'clock classes.

At 10:10, all floating classes.

On examination days, the Chapel services occur at 9:40.

DESCRIPTION OF COURSES IN THE LIBERAL ARTS

Introductory Statements.

The student selects his group upon consulting a member of the faculty. The head of the department within which the first subject of the group falls is the student's adviser throughout the course unless a change in the group is approved by the faculty.

The 40 elective units in each group give latitude for the reasonable pursuit of several subjects for which special groups are not provided; such as Bible study, Sunday School training, Christian Missions and other religious fields, Physics, and a few others. The present groups are as follows:

Ancient Languages.

Modern Languages.

English.

Mathematics.

Chemistry and Biology.

Pedagogy.

History.

In the narrative description of the subjects, hour of recitation is given last; in the table of a group, the figures indicate the number of units required for each subject, exclusive of the elective 40.

PHYSICAL CULTURE

Students in the collegiate, preparatory and theo-

logical department are reminded that all are required to take physical training in the gymnasium during their first two years in the institution, in their preparatory or collegiate periods, or the two combined; and when registering they should select their studies accordingly, unless excused for physical disability or other special reason. The regular hours are between 3:00 and 5:30 in the afternoon, from about November first until the middle or last of May; ladies two days, and gentlemen three days a week. During other parts of the academic year, students will take an equivalent amount of open-air exercise and report on the same to their respective physical directors.

Students in the departments of music, fine arts, oratory and expression, household economics, and business and stenography, may elect the physical culture, and upon such election are required to continue it under regulations governing those who are required to take it.

LATIN

Miss Congdon

V. *Cicero, Livy, Horace*.—Either the *De Senectute* or *De Amicitia* of Cicero will be read, followed by Livy Book 1 and selections, or Books XXI-XXII. The latter part of the year is spent on selections from odes, epodes and satires of Horace. Collateral reading in Roman history and literature is given with all authors read. For the freshman year and thereafter for students presenting complete entrance requirements. Year, 10.

VI. (a) *Tacitus, Germania and Agricola*, with collateral reading. Latin V is a prerequisite. First Semester, 8.

VI. (b) *Catullus, Propertius, Tibullus*.—Study in

Latin elegaic and lyric poetry. This may alternate with Pliny's Letters. Course VI (a) is a prerequisite. Second semester, 8.

VIII. *The Roman Satire*.—An intensive study of Juvenal, with much reading in contemporaneous Roman history, life and antiquities, with preparation of special papers, and lectures by the instructor. Parallel reading in Horace, Martial and Persius. Courses VI (a) and VI (b), or equivalents, are prerequisites. Year, hour by arrangement.

Should other courses be desired, they will be offered from time to time in alternation with Latin VI or VII.

GREEK

Professor Waterman

Professor Reed

III. *Greek Poets*.—Courses I. and II. are described under the Preparatory Department. The class studies the *Iliad*, the *Odyssey* and Greek lyric poetry. Lectures are given on the nature of poetry, especially of the epic and the lyric. The aim of these lectures is to find the elements of real poetic value, and to give a standard of judgment in poetic criticism. *Seymour's Iliad*, *Perrin's Odyssey* and *Tyler's Greek Lyric Poets* are used. Year, 11.

IV. *Greek Drama*.—Lectures on poetry are continued, with special application to Greek dramatic art. Dramas of Aeschylus, Sophocles and Euripides form the basis of study. The origin and development of the Greek drama are studied in its relation to the moral, intellectual and religious life of the Greeks. Text-books; *Math-er's* or *Harry's Prometheus Bound*, *Flagg's Seven Against Thebes*, *Sidgwick's Agamemnon*, *Earle's Oedipus Tyran-*

nus, D'Ooge's *Antigone*, Campbell and Abbott's *Oedipus Coloneus*, Allen's *Medea of Euripides*, and Earle's *Alcestis*. Prerequisite Courses I.—III. Year, 2.

V. *Oratory and Philosophy*.—In the first semester, Greek oratory is studied; in the second, Greek philosophy. The texts used are Tyler's or D'Ooge's *Demosthenes on the Crown*, Richardson's *Aeschines*, Lodge's *Gorgias*, and Dyer's *Apology and Critic*. A careful investigation is made of the political and academic questions involved. Prerequisite: Courses I.—III.—Year, 2.

Major in Ancient Languages

Ancient Languages	....40	Bible	..... 4
English	..... 20	Science	..... 4
History	..... 8	Physical Culture	..... 4
History of Art	..... 4	Elective	.....40

ENGLISH RHETORIC AND LOGIC

Professor Gurney

V. *Rhetoric*.—The object continually kept in view is to put the student in thorough command of English for purposes of writing and speaking, and for comprehending the force and beauty of literature. This study is a continuation of the rhetoric work in standard high schools. Students entering upon this course must have standings upon the English work of the preparatory department, or ranks showing an equivalent in accepted high schools. Text book: Baldwin's "A Manual of College Rhetoric."

VI. (a) *The Rhetoric of Oratory*.—English V. is a required study and prerequisite to this course. This course continues the study as carried on in the freshman

year, and continues throughout the first semester of the sophomore year. Especial attention is given to argumentation, oratory and allied forms of discourse. Debates are conducted, and orations prepared, criticised and delivered before the class or before public audiences. The study is carried on with a view to helping students in regular literary work, the oratorical and other literary contests of the college, and the anniversary and commencement parts. Text-book: Shurter's *The Rhetoric of Oratory*.—First semester, 11.

(b) *Logic*.—English V. is a required study, and a prerequisite for this course. The basis of the work for the second half is Jevon's *Lessons in Logic*. Other authors, notably Hyslop, are used for collateral work. The exercises at the close of the book and selected and original examples for application of the principles studied are included in the work done.—Second semester, 11.

ENGLISH LITERATURE

Professor Mack

VII. (a) *History of English Literature*.—Recitation, lectures, and a large amount of supplementary reading. Students specializing in English are advised to elect this course.—First semester, 11. Given in 1911-12.

(b) *Romantic Movement and Early Nineteenth Century Prose*.—A hasty survey of the Romantic Movement from its beginning in the eighteenth century to its culmination in the nineteenth. The principal poems of Burns, Wordsworth, Coleridge, Byron, Keats and Shelley are carefully studied. This course introduces the student to the great literary movements originating in the eighteenth century.—Second semester, 11. Given in 1911-12.

VIII. (a) *Shakespeare and Drama of Sixteenth and Seventeenth Centuries*.—Development of drama in England from the Miracle Plays to Shakespeare. The principal plays of Shakespeare are read, together with specimens from Marlowe, Johnson, Beaumont and Fletcher, Webster, Ford and Heywood. Open to juniors and seniors.—First semester, 11. To be given in 1910-11.

(b) *Victorian Prose and Poetry*.—Representative works of Carlyle, Ruskin, Arnold and Pater, and the principal poems of Tennyson, Rossetti, Swinburne and Arnold are thoroughly studied, with reference to both substance and style. Class room work consists of lectures, recitation and discussion. It is hoped that this course may be of service to students desirous of a closer acquaintance with modern literature as an expression of problems and ideals. Open to juniors and seniors.—Second semester, 11. To be given in 1910-11.

IX. (a) *American Literature*.—The important works of the leading American authors are studied, with recitations, lectures, reports and supplementary reading. Second semester, 2. Given in 1911-12.

(b) *Poetic Theory*.—This course is a study of Aristotle's *Poetics*, Longinus' *On the Sublime*, Lessing's *Laocoon* and Wordsworth's *Prefaces*, with an application of these canons of criticism to some important examples of the epic and drama. Some time will be given to the principles of versification. Open to juniors and seniors.—First semester, 2. Given in 1911-12.

X. (a) *The English Novel*.—The novel as a literary form and the forces causing its importance in modern literature. A general view of the English novel, dealing

with the development of its chief types and their relation to the life of their times.—First semester, 2. Given in 1910-11.

(b) *Wordsworth and Browning*.—Their poetic achievement, and its significance for subsequent art and life. The main social, philosophic and literary tendencies affecting their poetry are pointed out and discussed. All the principal poems of each poet will be read by the students. Lectures, class discussions, reports. Open to juniors and seniors.—Second semester, 2. Given in 1910-11.

Major in English

English.....	32	Sciences	8
Ancient or Modern Languages.....	16	History of Art.....	4
Psychology and Ethics.....	8	Economics	4
History.....	8	Physical Culture....	4
		Elective	40
			<hr/>
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MODERN FOREIGN LANGUAGES

Professor Harvey

Professor Parmenter Acting

The general objects of instruction in the Modern Languages are language mastery, literary appreciation, power of interpretation into the mother tongue, and cultured scholarship. As soon as practicable, conversation in the foreign tongue is introduced, and efforts are made to bring forth a correct feeling for the language studied.

Students who have had one year or more of Latin, before beginning the study of Modern Languages, usually make the most gratifying progress.

GERMAN

I. (a) *Introductory*.—Students are carefully drilled in pronunciation and the elements of grammar.—First semester, 11.

(b) *Easy Reading*.—Choice selections are read, with a view to developing an appreciation of literary qualities. Twice each week occur lessons in formal grammar and composition work.—Second semester, 11.

II. (a) *The Modern Short Story*.—Several stories by authors of recognized standing are read. Weekly composition exercises in connected discourse.—First semester, 2.

(b) *The German Drama*.—Representative dramatic works are read and studied as works of literary art. Composition exercises continued.—Second semester, 2.

III. *The Historical Novel*.—Scheffel's *Ekkehard* or some work of equivalent grade forms the basis of this course.—First semester, 8.

At the option of the majority of the class Course IV. will be given in place of III.

IV. (Optional as above). (a) *Readings from Scientific Prose*.—Six weeks.

(b) *Modern Germany*.—A cursory study of the geography, the political, social and religious life, and the various institutions of Germany, from German textbooks.—Six weeks.

(c) *Pedagogical Methods*.—For those preparing to teach German. Some simple text is annotated, as a basis for considering practically the best methods of studying and teaching a modern language.—Six weeks.

FRENCH

I. (a) *Grammar Lessons*.—Fraser and Squair's *French Grammar* is used as an introduction to the language. A correct pronunciation is an essential requirement.—First semester, F.

(b) *Modern Prose*.—Short stories by recent authors of standard rank are read, in alternation with drill in formal composition.—Second semester, F.

II. (a) *Narrative Prose*.—Selected texts of Hugo or Dumas are studied from a literary standpoint. Weekly composition in connected discourse.—First semester, 3.

(b) *Light Drama*.—Comedy and more sober dramatic productions introduce the student to the literature of the stage. Work in composition continued.—Second semester, 3.

III. (b) (1) *The Serious Drama*.—Seventeenth century studies.—Six weeks.

(2) *French Prosody and Lyrics*.—Four weeks.

(3) *Historical Tales*.—Eight weeks.

Course III. extends through the second semester at 8. At the option of the class, Course IV. may be taken instead for the semester at 8.

IV. (Optional as above.) (a) (1) *Readings From Scientific Prose*.—Six weeks.

(b) *Modern France*.—A cursory study of the geography, the political, social and religious life, and the various institutions of France, from French text books.—Eight weeks.

(c) *French Poetics*.—The origin and characteristics of French poetry, with the principles of versification. The epic, lyric, ballad, etc., are copiously illustrated.—Four weeks.

SPANISH

A class in elementary Spanish is organized in alternate years, when the demand seems to justify it. Students who choose this course are expected to offer two years' Latin and two years' French as a preparatory foundation. A fair knowledge of the rudiments of the grammar and a ready ability to read easy Spanish are acquired. Optional with French III.—Second semester, 8.

Major in Modern Foreign Languages

German and French	40	Bible or Evidences...	4
Science	8	Philosophy	4
English	16	Physical Culture...	4
History	8	Elective	40

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HEBREW

Professor Waterman

I. (a) *Elementary*.—An inductive method based upon the text of Genesis I-VIII and Gesenius-Kautzsch's Hebrew Grammar.—First semester, 9.

(b) *Early Hebrew Narratives*.—Rapid reading of early Hebrew prose illustrative of linguistic principles and exegetical methods.—Second semester, 9.

II. (a) *Hebrew Exegesis*.—Lectures on the history of the language, and the problems involved in Hebrew Exegesis. Hebrew Syntax. Interpretation of select portions of the Major Prophets and Psalms.—First semester, 10.

(b) *Old Testament Citations of the New Testament*.—Exegesis of all the more important passages and investigation of the relation of the Septuagint Version to the New Testament usage.—Second semester, 10.

III. *Biblical Aramaic*.—Grammatical instruction and reading of the Aramaic portions of Ezra and Daniel. Elective with Hebrew II. (a).

IV. *Arabic and Assyrian*.—For students intending to do university work in Semitics, a class will be formed, if desired, in Elementary Arabic or Assyrian. This course is intended to follow Hebrew III., but may be taken independently of that, if the class so elect.

HISTORY

Professor Larrabee

III. (a) *American History*.—Frequently students desire work in this subject in advance of that of the Preparatory department or the high school. To meet this reasonable demand a semester of American History of college grade is offered. Particular attention is given to biographies, causes and results, and social movements, and to commercial and industrial development.—First semester, freshman year, 8.

IV. (a) *Mediaeval History*.—European, from the Germanic Migrations, which broke up the Roman Empire of the West, to the Renaissance. Thatcher and Schwill's *Europe in the Middle Age*. Special attention is given to the struggle between the Papacy and the Empire, the Crusades and the Civilization of the Middle Age, with its contribution to later civilization. Library work, reports, discussions.—First semester, F. Given in 1911-12.

(b) *Modern Europe*.—In this course special attention is given to the Renaissance, Reformation, Netherland Struggle, French Revolution, and the political and economic development of the nineteenth century. Extensive reading required. Schwill's *Political History of Modern Europe* and other text books used. The relation of Euro-

pean History to American History considered.—Second semester, F. Given in 1911-12.

V. (a) *History of England*.—This course is especially important because of its relation to American History. Special attention given to constitutional and political history. A *History of England*, by Tout, used as a text. Other text-books in English History consulted. In this course, as in all work in history, much attention is given to the study of biographies, library assignments, etc.—First semester, F. To be given in 1912-13.

(b) *Political History of the United States*.—This course is based upon Hart's *Formation of the Union*, Wilson's *Division and Reunion*, and Elson's *History of the United States*. Special attention given to the formation and adoption of the Constitution, political parties, their contests and principles, American slavery as a political factor, and the social and economical development of the nation. Much collateral reading required. Frequent discussions. For American students, American history should be of greatest interest, as it is of greatest importance.—Second semester, F. To be given in 1912-13.

Major in History

History	16	Science	8
Economics and Sociology	8	Bible or Evidences.....	4
English	16	Mathematics or Latin...	8
Modern or Ancient Lan-		Philosophy	4
guages	8	Physical Culture.....	4
Psychology and Ethics..	8	Elective	40

PHILOSOPHY AND SOCIAL SCIENCE

Professor Gurney

I. *Psychology*.—The subject is treated as a natural science, and frequent reference is made to the relations between brain action and mental phenomena. Angell's *Psychology* is the text used. First semester of senior year, 10. To be given in 1912-13.

II. *Ethics*.—An investigation is made of the theoretical and practical phases of duty. Much attention is given to the discovery of the principles underlying the subject, then a full application is attempted of these principles in the practice of duties in various spheres of life.—Second semester of senior year, 10. To be given in 1912-13.

III. *Sociology*.—A concrete, descriptive study of American society is made, dealing with population and its groupings, institutions and ideals.—First semester of senior year, 10. Given in 1911-12.

IV. *Economics*.—An inquiry is made into the more important phases of the present economical system. Underlying principles are presented and examined. Text-book: Bullock's *Introduction to the Study of Economics*.—Second semester of senior year, 10. Given in 1911-12.

Professor Mack

I. *Introduction to Philosophy*.—Paulsen's *Introduction to Philosophy* is used to introduce the student to the fundamental problems of Philosophy. The work of the course acquaints the student with a leading present-day view and system, and presents the fundamental problems of Philosophy, such as Materialism, Idealism, Relations of Thought to Reality, Rationalism and Empiricism.—First semester, 9. To be given in 1910-11.

II. *History of Philosophy*.—It is the aim of this course to give a general introduction to the history and problems of Philosophy. That which is of vital and permanent importance in each system or period is emphasized. The attention of each student is directed to a more careful study of some one system or period, on which a special report will be made to the class. Text: Weber's *History of Philosophy*.—First semester, 9. Given in 1911-12.

PEDAGOGY

Professor Gurney

The Michigan legislature of 1893 enacted a law authorizing the trustees of certain colleges to give teachers' certificates. Section 2 provides:

No such certificate shall be given by the trustees of any college that requires less than four years of collegiate work for the bachelor's, master's or doctor's degree, in addition to the usual preparatory work for admission to the college or the University of Michigan; and before any such certificate shall be given, such college shall require candidates for the certificate to complete a course in the science and art of teaching, equivalent to five and one-half hours a week for the college year, and such course in the science and art of teaching shall first be submitted to and approved by the State Board of Education.

General Psychology (not offered in 1911-12), is a prerequisite of Course II. (b) (Psychology Applied). It is required in addition to the following work mentioned in the law:

I. *History of Education*.—A study is made of the various systems of education that have prevailed in the different countries of the world. The great educators are given full consideration.—Second semester of junior year, 9.

II. (a) *Theory and Art of Teaching*.—White's *Art of Teaching* is the basis for the work done, and constitutes, with the references from the college library, the study for the first semester of the senior year, 8.

(b) *Psychology Applied*.—Baldwin's *Psychology Applied to the Art of Teaching*, with much reference to psychological works, gives the study for the second semester of the senior year, 8.

During the year two essays are required. The essays are to deal with the questions under discussion in regular class work.

TEACHERS' CERTIFICATES AND RECOMMENDATIONS

A student who completes the college course, including these courses in Pedagogy, is granted a teacher's certificate of qualification to teach in any of the schools of this state. This certificate is valid for four years. When a holder of one of these certificates shows to the State Board of Education evidence of successful experience for three years, the certificate is endorsed by the Board and made good for life.

To obtain a recommendation from the faculty as a teacher of a particular subject, the applicant must have taken all the work required in the group of which the given subject is the Major.

Group in Pedagogy	
Pedagogy	12
English	24
Psychology	4
Ethics	4
Sociology	4
Latin or Modern Lan- guages	16
Mathematics or Science.....	16
Physical Culture.....	4
Elective	40

MATHEMATICS

Professor Herron

III. (a) *College Algebra*.—A short review of theory of exponents, surds, quadratic equations, ratio and proportion. Variation, series, binomial formula, logarithms, permutations and combinations, graphic solutions, and elementary theorems in the theory of equations.—First semester, 9.

(b) (1) *Plane Trigonometry*.—Prerequisite: Course III. (a).—First half of second semester.

(2).—*Plane Analytic Geometry*.—Prerequisite: Course III. (b) (1).—Second half of second semester, 9.

IV. (a) (1).—*Plane and Solid Analytic Geometry*.—Prerequisite: Course III.—First half of first semester, F.

(2).—*Differential and Integral Calculus*.—Prerequisite: Course III.—Second half of first semester, F.

(b) *Differential and Integral Calculus*.—Second semester, F.

V. *Surveying*.—Prerequisite: Course III. First half of first semester, F.

PHYSICS

Professor Herron

II. Prerequisite: Elementary Physics and Mathematics, Course III. This course covers Mechanics, Sound, Light, Heat and Electricity. Year, 8.

III. Prerequisite: Course II. This course consists entirely of laboratory work. About fifty quantitative experiments are performed.—Second semester, 1-3. Fees: five dollars.

Major in Mathematics

Mathematics	16	English	8
Physics	12	Chemistry	8
Physiology	4	Psychology and Ethics..	8
Modern Languages.....	16	Physical Culture.....	4
History	8	Elective	40

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CHEMISTRY

Professor Morris

Professor Tucker Acting

I. *General Inorganic Chemistry*.—(a) The fundamental principles of Chemistry, with laboratory work, illustrating the properties of the typical elements. Laboratory four hours and recitations two hours a week.—First semester, 2-3.

(b) The elements and their compounds, based on the periodic classifications. Laboratory four hours and recitation two hours a week.—Second semester, 2-3.

II. *Qualitative Chemical Analysis*: (a) *Bases*.—The work includes a thorough study of the metallic elements, their combinations, and the laws governing the same. The bases entering into the composition of twenty-five unknown solutions are required to be worked and reported upon by each student. Prerequisites: Course I. or its equivalent. Laboratory six hours and recitation one hour a week.—First semester, 1-2.

(b). *Salts and Acids*.—Examination of commercial salts and products as to their physical and chemical composition, and the determination of the acid elements. Prerequisite: Courses I.-II. Laboratory six hours and recitation one hour a week.—Second semester, 1-2.

Laboratory fees in either course, five dollars a semester and breakages.

Organic Chemistry.—Plans for a course in organic chemistry are under consideration, but not sufficiently advanced for announcement.

BIOLOGY

Professor Morris

Professor Tucker Acting

I. *Physiology and Hygiene.*—This course treats of the structure, functions and care of the human body in a more advanced and comprehensive form than that adopted for high schools. The primary aim is a knowledge of the subject applied to the conservation of one's health and physical efficiency, the purely anatomical and histologic features being subordinated to this aim. The training in the gymnasium and athletics is made the more attractive and valuable because of this course, and affords practical illustrations of the principles and practices taught in the class room. Some chemistry, in high school or college, is a condition of the best work in this course. Hough and Sedgwick's *The Human Body* is the text; laboratory fee, \$1.00.—Second semester, 8.

II. *General Biology.*—This course includes two terms of Zoology and a term of Botany. The intention is to give the student a general view of the structure, development, and activities of animals and plants. Beginning with the study of unicellular plants and animals, representatives of the chief groups are taken up. Ink drawings are required as a training in accurate observation and a means to impress the typical points of specimens used in the laboratory. In addition to the texts, considerable reference work is done in the biological library.

Laboratory work, three periods of two hours each; recitation, one hour a week. Fees: two dollars a semester.—Year, 9-10.

GEOLOGY

Professor Morris

Structural and dynamic Geology are given due attention, and are supplemented by the study of the topographic sheets and folios of the United States Geological Survey. Following this, the salient points of historical Geology are fully considered, especially with the idea of the origin and development of the earth and its life forms. Prerequisite: Chemistry I. and Biology.—First semester, 11.

This course is offered every alternate year. Given in 1911-12.

Major in Chemistry and Biology

Chemistry	16	History	4
Biology	12	English	8
Geology	4	Modern Languages.....	16
Mathematics	8	Physical Culture.....	4
Physics	12	Elective	40

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SUNDAY SCHOOL WORK

This course is designed to equip one to meet the needs of Sunday schools and allied Christian activities, and embraces principles and methods of teaching required for the different periods of mental and spiritual development; historic survey of the teaching mission of the Church; modern Sunday school awakening, its causes, phases and outlook, present-day organization and admin-

istration. The scope of the work is adjusted to the needs of successive classes, with a view to practical results, but it is grouped about the following subjects:

I. History of Bible instruction in Jewish history and in the early Christian Church.

II. Origin, development and growth of the Sunday School.

III. Sunday School movements in America.

IV. Modern methods in principle and practice.

V. Normal Teacher-training.

First semester, 3.

CHRISTIAN SOCIOLOGY

This is associated with the course in Sunday School work, which it follows for the second semester. The Sociology is taken up from the Christian viewpoint, and applies to activity in Sunday school, Y. M. C. A., Y. W. C. A., missions, social settlement and kindred lines, as well as in the Christian ministry.—Second semester, 3.

NEW TESTAMENT

Professor Reed

The Life of Christ.—This course is designed to familiarize the student with the best methods of study and to bring out clearly the fundamental principles of the religion of Jesus as illustrated by His life and teachings. Free from controverted questions and the technical criticism incident to professional courses in theology, it is essentially practical, measurably elementary, and sufficiently comprehensive to lay a foundation for further study by Bible readers and Christian workers.—Second semester, 8.

Exegesis.—New Testament grammar; lectures on the origin and nature of the New Testament Greek, and kindred topics; essays by the class on questions of geography, biography, etc., and exegesis of select portions of the New Testament.—Year, 9.

OLD TESTAMENT

Professor Waterman

As many students wish to take work in the Old Testament and but one semester's study receives credit on the College course, two semesters in this subject are offered, so that a choice may be made to avoid conflict with other semestral courses.

I. *The Institutions of Israel.*—This course comprises an inductive investigation of the chief social, political and religious institutions of Israel, with special reference to their respective origins, development and later significance for the religious life of Israel and their contribution to the religious life of the world.—First semester, 1.

II. *The Prophets of Israel.*—An introduction to the most significant group of personages in the history of Israel's religion, viz.: the Great Prophets of the Old Testament. This course considers the origin and development of Old Testament prophecy; also, its aims and spirit, together with the relations of the prophets to their own times, and to those of the New Testament, with their messages to the present age.—Second semester, 1.

MODERN MISSIONS

Professor Ward

This course is devoted to a consideration of the missionary movements of the past century. Attention is also given to the modern awakening of interest in foreign

missions. The fields in all nations are considered, the commencement, progress and present condition of the work being noted. Beach's *Geography and Atlas of Missions* is used as a text-book, and information is sought from current annual reports of the societies and from the missionary publications.—Second semester, F.

COMPARATIVE RELIGIONS AND EVIDENCES

Professor Ward

The subject of comparative religions is taken up historically, a brief account being given of the origin, development and teachings of the prominent religious faiths. *Religions of the World*, by Grant, and the *Handbook of Comparative Religions*, by Kellogg, are used as guiding texts. Evidences of the reliability of the Christian revelation are presented in lectures on the history, authorship and reliability of the books of the Bible, and particularly of the gospels. Fisher's *Manual of Christian Evidences* and Bowman's *Historical Evidences* are used. Frequent reference is made to recent works bearing on the general subject.—Second semester, 10.

ANTHROPOLOGY

Professor Ward

With the ordinary facts of human knowledge as a basis, a careful induction is made of what may be learned concerning man himself and the world in which he lives. The powers of man, the nature of sin, and man's obligations, are considered independently of a special revelation.—First semester, 10.

SPECIAL DEPARTMENTS

For the description of further subjects for which credit is given for the degree of Bachelor of Arts, see following divisions of this Catalogue, under the departments of Music, Fine Arts, Oratory and Expression, Household Economics, and Business.



PREPARATORY DEPARTMENT

ADMINISTRATION AND PRIVILEGES

This department is under the same general supervision as the other departments, and under the particular direction of the Professor of History. It meets the needs of those who are deficient in some or all of the requirements for entrance to the Freshman year mentioned on previous pages. Combinations of preparatory and college studies may be made, with approval of the committees on assignment of studies, so that those who do not contemplate regular courses or who desire to fit themselves for technical or professional courses may have a wide field of opportunity.

Preparatory students have the same literary society, library, gymnasium and other general privileges as those in the college course.

ADMISSION

Graduates from a standard eight-grade course are admitted without examination to the first year of the preparatory department.

Students offering the full number of requirements from accredited high schools are admitted to the freshman year without examinations. Accredited high schools are those whose courses have been approved by the faculty of the college. Those who offer certified ranks from

other schools may receive tentative credits, to become permanent after one year of satisfactory advanced study, or they may secure permanent credits at the start in either of three ways, viz.: 1. By taking examinations; 2. By presenting satisfactory teachers' certificates; 3. By special action of the faculty.

New students should invariably confer with the committee on classification as the first necessary step in the registration.

Prospective students are requested to send to the Secretary of the College for blank forms upon which their credits are to be entered and certified. These blanks should be returned for record, preferably as soon as possible after the school year's close.

ASSIGNMENT OF WORK

The regular assignment of studies is sixteen recitation hours a week, but a greater or less number may be taken, upon the consent of the faculty, dependent on the student's ability and other considerations.

As far as possible, the schedule order of studies must be pursued. Special students may be required to take an examination in English grammar, and, if found deficient, to make English a part of their work.

CERTIFICATES OF GRADUATION

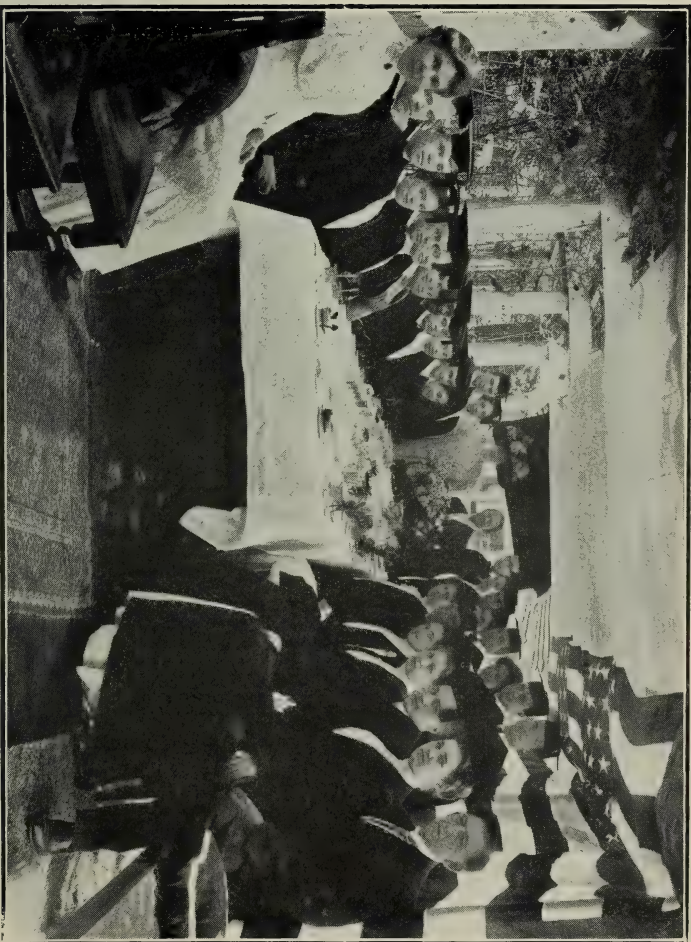
Diplomas, or certificates of graduation, will be given on the completion of the Preparatory course. These are equivalent in value to the standard high school diploma, and entitle the recipients to classification in the freshman year, without conditions.

This department presents work covering the ordinary high school course, and, in addition, prepares the student

for admission to college. The aim is to create a feeling for a broad, practical scholarship based on close and accurate thinking ability, and to inspire high ideals and self-reliance. As a helpful contributory means, physical culture, described elsewhere, is required, in addition to the one hundred and twenty hours of the department. Students who wish to take Latin, Greek or German in the college are expected to take all the preparatory work in those subjects. While a few elective studies are offered, the work of the department in the main is required.

Students in this department are subject to the same general regulations upon credits for high school and special studies, absence, tardiness, church and chapel attendance, choice of studies, examinations, and the like, as those which are set forth on previous pages of this catalogue upon the Collegiate department.

Physical Culture is required, in addition to the literary and scientific studies, during the first two years following matriculation.



A SENIOR BREAKFAST



DOMESTIC SCIENCE DINING ROOM

SCHEDULE OF PREPARATORY COURSES

Subjects which are not designated as for the 1st or 2nd semester continue through the year, and all classes meet four times a week.

The first class-period is from 7:40 to 8:40 a. m. and is known as the 8:00 o'clock period. The Chapel period is from 8:40 to 9:00 a. m.

Classes marked F (floating) recite at 8:00 on Tuesday, 9:00 on Wednesday, 10:00 on Thursday and 11:00 on Friday. No other classes recite at the "floating" hours.

Afternoon classes do not recite on Saturday and no recitations are held on Monday, the weekly holiday.

The hours of recitation are subject to change after the first Saturday following the opening of the College in September, to accommodate those who may be registered on or before that date.

First Year

	HOURL
Physiography—1st Sem.	8
Botany—2d Sem.	8
Latin I.	11
Ancient History	1
English I.	3
Domestic Science	
Physical Culture .....3 or 4	4

Second Year

Latin II.	F
Algebra	9
English II.	10
Mediaeval History—1st Sem....	2
U. S. History and Civics—2d Sem.	2
#Drawing.....	
Physical Culture .....3 or 4	4

#One year of drawing, three hour-periods a week may be taken free by preparatory students.

The hours of recitation are subject to change on and after the first Saturday of the academic year, to accommodate better those who may then be registered.

Third Year

	HOURL
Greek I.	F
English III.	8
Latin III. or IV.	9
German I.	11
Geometry I.	1
Bookkeeping	

Fourth Year

English IV. (1912-'13)	8
Latin III. or IV.	9
Physics I.	10-11
Algebra II.—1st Sem.	2
Geometry II.—2nd Sem.....	2
German II.	2
Greek II.	3
Commercial Law—1st or 2d Sem	4

CREDIT FOR SPECIAL STUDIES

To apply on the 120 semestral units, physical culture included, required for entrance to the Freshman class,

the following credits are allowed (not exceeding an aggregate of eight units beside the four required for physical culture) :

For the full course in the Business department, with 250 hours of actual class-room work, four units.

For the Commercial Law course, one unit.

For advanced Oratory and Expression, a maximum of eight units, two hours of instruction rated as one hour in a regular class.

For Household Economics, a maximum of eight units.

For Fine Arts, a maximum of eight units, three hours in the studio rated as one in a regular class.

For Physical Culture, two units for each of the two years required. If one is in the preparatory department, he takes all of the required physical culture at that time; if in the department but one year, he takes it during that year and the freshman year.



DESCRIPTION OF PREPARATORY STUDIES

LATIN

I. *First Year*.—Bennett's *Latin Lessons*, with Bennett's *Latin Grammar*.—Year, 11.

II. *Caesar*.—The first four books of the Gallic War, or an equivalent. Kelsey's *Caesar's Gallic War*.—Year, F.

III. *Cicero*.—Four orations against Catiline; *Lex Manilia*; *Pro Archia*.—Year, 9.

IV. *Virgil*.—The first six books of the *Æneid*, or an equivalent.—Year, 9.

Throughout the course emphasis is given to the writing of English into Latin.

GREEK

I. *Lessons and Anabasis*.—A text in elementary lessons is used during the autumn and winter, a few of the first chapters of the *Anabasis* being read in the spring. Pronunciation, accents, inflections, euphony of vowels, changes of consonants, system of verbs, English derivatives from the Greek, outline of syntax, and written exercises in Greek letters, are emphasized.—Year, F.

II. *Anabasis and Iliad*.—The *Anabasis* continued until the first three books are mastered; rapid reading in the other books, with a study of the work as literature. Special attention is given to the uses of the modes and

tenses, and to elementary Greek prose. The spring term is devoted to the first and second books of the Iliad, with attention to roots and old forms.—Year, 3.

ENGLISH

I. *Grammar and Analysis*.—This includes (a) a review of the grammar of the eighth grade in the common schools, so conducted that those whose previous mastery of grammar has been incomplete may make up their deficiencies; and (b) written exercises applying principles of grammar to analysis, letter-writing, narration, description, and the like.—Year, 3.

II. *Composition*.—The purpose of this course is to train the student in the use of English in the sentence, the paragraph and the theme. The elements of composition are applied in writing and reading, and themes are criticized in the class.—Year, 10.

The following courses III and IV are offered in alternate years:

III. *American Literature*.—A brief review of American literature, with emphasis on the literature itself. The principal works of representative American writers are studied.—Year, 8. To be given 1911-12.

IV. *English Literature*.—An outline course, with special study of the literary masterpieces illustrative of different varieties and periods of English literature.—Year, 8. Given in 1912-13.

GERMAN

I. (a) *Introductory*.—Students are carefully drilled in pronunciation and the elements of grammar. Easy conversation is introduced as early as possible.—First semester, 11.

(b) *Easy Reading*.—Choice selections are read with a view to developing an appreciation of literary qualities. Twice each week occur lessons in formal grammar and composition work.—Second semester, 11.

II. (a) *The Modern Short Story*.—Several stories by authors of recognized standing are read. Weekly composition exercises in connected discourse.—First semester, 2.

(b) *The German Drama*.—Representative dramatic works are read and studied as works of literary art. Composition exercises continued.—Second semester, 2.

HISTORY AND CIVICS

I. *Ancient History*.—The history of Greece and Rome is given special attention.—Year, 1.

II. (a) *Mediaeval History*.—Special study of barbaric invasions and results. The influence and power of the church. Controversies between the church and empire. The crusades, the renaissance, etc.—First semester, 2.

(b) (1) *United States History*.—A general review of the main historical events. Ten weeks. (2) *Study of Civics*, both national and state. Eight weeks.—Second semester, 2.

MATHEMATICS

I. *Algebra*.—(1) Slaught and Lenne's *High School Algebra*, Elementary course.—Year, 9.

(2) Slaught and Lenne's *High School Algebra*, Advanced course.—One semester, 2.

II. *Geometry* — (1) Plane Geometry, Wells' *Essentials*.—Year, 1.

(2) Solid Geometry, Wells' *Essentials*.—One semester, 2.

PHYSICS

I. *Elementary Physics*.—Prerequisites: Algebra and geometry. The text-book work is such as is covered by any good elementary text. Students who offer for acceptance physics taken in other schools must present satisfactory note books or take laboratory work.

Enough time will be spent in the laboratory for each student to perform about forty-five quantitative experiments. Fees: three dollars.—Year, 10-11.

NATURAL SCIENCES

Physiography.—This course treats of the various agencies which have produced the present topographical features and are now modifying them; also, of the effects which these agencies have had upon the geographical distribution of the life of the earth. Laboratory work and recitations.—First semester, 8.

Botany.—This course treats of plants in their relation to each other and to their environment, and of the chief characteristics of the different groups of plants. Fee: one dollar.—Second semester, 8.

SPECIAL DEPARTMENTS

For the description of additional subjects for which credit is given on the requirements for entrance into the Freshman class, see following divisions of this Catalogue, under the departments of Music, Fine Arts, Oratory and Expression, Household Economics, and Business.

DEPARTMENT OF THEOLOGY

AIM, SCOPE AND PRIVILEGES.

This department is maintained to meet the needs of persons who desire religious instruction as a vital part of their preparation for life, and to train workers for the ministry and general Christian activities.

During his course the student has in the literary societies abundant opportunity for practice in speaking, writing, debating and parliamentary usages. The college library and reading room are freely available, in addition to the literature of the department. Through the student prayer-meetings and the Christian Associations one is brought into contact with the whole body of active Christian workers in the college, and through the local churches and Sunday schools feels the current of the city's religious life. Opportunities for occasional and stated supplies of neighboring churches further add to that personal contact with actual conditions of life which is indispensable to fitness for religious work and Christian citizenship.

COURSES OF STUDY

Two courses are offered in this department—the full Seminary, and the English. The former is designed to equip students for general utility in all branches of Christian service and to lay the foundations for special lines of investigation; the latter comprises the essentials of the former, with the omission of Greek and Hebrew, but with less entrance preparation required.

ADMISSION

Candidates for admission to this department must furnish evidence of church membership. No denominational credentials are required, the only stipulation being that prospective students shall be earnest seekers after Divine truth and systematic methods of acquiring and imparting the same.

For unconditional admission to the full seminary course, one hundred and fifty hours of study are required, selected from the preparatory and collegiate courses of the College, exclusive of those offered in the full theological course, and including twenty-four hours of Greek, an hour being defined as one recitation period a week throughout a semester. Sixty hours selected from college preparatory studies are similarly required for the English theological course.

Students in this department are required, in addition, to take during their first two years the physical culture referred to on previous pages under the collegiate and preparatory departments.

REDUCTION OF COURSE

The collegiate courses afford such electives that a student who selects his studies judiciously may graduate from the college and complete the full seminary course in two additional years, thus securing the two degrees in six years. The order of studies given in the curriculum should be followed to give best results, but those who are unable to take a complete course may elect special studies, under the direction of the faculty.

MUSIC, ORATORY AND BUSINESS

Those who add to the theological and Biblical subjects the elements of music, oratory and business, as offered in other departments of the college on fees given in the catalogue, enjoy the best opportunities for successful preaching, other services, and pastoral sympathy with their communities.

DEGREES AND CERTIFICATES

Candidates who have fully met the requirements for graduation from the full seminary course receive a diploma, with the degree of Bachelor of Divinity. Those who have finished the English course satisfactorily receive a certificate of graduation. Students who do not complete either course are entitled to a certified statement of the studies pursued and the standings gained.

The degree of Doctor of Divinity is honorary, and is bestowed by the trustees in their own discretion, requiring no recommendation from the faculty. It is granted mainly for marked attainments in Biblical scholarship, signal service to the church and conspicuous devotion to the cause of humanity.

FEES, REBATES AND AID

Students in this department pay to the college treasurer at the beginning of each semester the same fees as collegiate students, except that those whose treasurer's card of entrance has been endorsed by a member of the theological faculty are not required to have scholarships.

Upon recommendation of the Theological faculty, on blanks provided for that purpose, the College will refund

ten dollars at the end of each fiscal year to all students of this department who shall have been in attendance during the two semesters.

For statements of fees and other expenses, see "General Information" on subsequent pages of this catalogue.

Theological students who are enrolled as such, or who are in other courses but preparing for ministerial or missionary service, may secure aid from the Beneficiary Funds. Applicants must be members of the Free Baptist denomination (as provided by the donors of those funds), in good standing and in actual need of assistance.

For details upon the Vincent, Fisk, Willisford and Sowles prizes on theological themes, see under "Prizes and Scholarships," in the General Information, on following pages of this catalogue.

ADVISORY BOARD

This board, composed of members actively identified with Christian service, has advisory supervision over the courses and matters pertaining to the general policy and conduct of the department.

INSTITUTES AND SHORT-TERM SCHOOLS

Upon invitation and arrangements of churches and groups of churches, institutes or short-term schools are conducted by the professors in this department during vacations in different parts of the country, usually for two weeks. They are instructive and helpful to pastors and to their members who, deprived of the advantages of study away from home, desire guidance in home-study. They also are a medium for drawing the at-

tention of young men and women to the ministry and other Christian service, and in this way supply in a limited way the vexing demand for "more laborers for the vineyard." Those who satisfactorily do the work may receive credit for it in case they later enter this department of the college. The expense of such institutes is small, imposing a trifle upon each person when a reasonable number participate. Fuller information may be had upon addressing the secretary of the college or either of the theological professors.



COURSES IN THEOLOGY

FULL SEMINARY

	HOUR	HOUR	HOUR	HOUR
First Year—1 Sem.... 2 Sem....	Old Testament Bible	1 Hebrew I. 1 Hebrew I.	9 Ecclesiology 9 Modern Missions ...	F Anthropology F Comparative Religions and Evidences..... 10
Second Year—1 Sem.... 2 Sem....	Hebrew II. Hebrew II.	10 New Testament Bible 10 New Testament Bible	8 The Sunday School.. 8 New Test. Theology	3 Theology 2 Soteriology 9
Third Year—1 Sem.... 2 Sem....	History of Judaism. Christian Sociology..	8 New Test. Exegesis.. 3 New Test. Exegesis..	9 Church History 9 Church History	10 Homiletics, etc. 10 Homiletics, etc. 11

ENGLISH

First Year—1 Sem.... 2 Sem....	Old Testament Bible	1 New Testament Bible 1 New Testament Bible	8 History of Judaism.. 8 History of Judaism..	9 Anthropology 9 Missions F
Second Year—1 Sem.... 2 Sem....	The Sunday School. Christian Sociology..	3 Church History..... 3 Church History.....	10 Homiletics, etc..... 10 Homiletics, etc.....	11 Theology Soteriology 9

All classes recite four times a week. The floating classes (marked F) recite on Tuesday at 7:40 a. m. (known as the 8:00 o'clock period), Wednesday at nine, Thursday at ten, and Friday at eleven, displacing the regular classes at those hours. No classes recite on Monday or on Saturday afternoon. All recitations are fifty-five minutes in length. Physical Culture is required of all Theological students during their first two years.

DESCRIPTION OF THEOLOGICAL COURSES

NEW TESTAMENT BIBLE

Professor Reed

I. (b) *Manuscripts and Versions*.—The study of the manuscripts and versions aims to familiarize the student with the ancestry of our English Bible, the number, names, dates, and relative importance of manuscripts and versions.

The New Testament Canon.—What were the causes which made necessary the formation of the canon? Upon what principle was the canonicity of a book determined? How long was the canon in process of formation? Were any of the books now in the New Testament regarded, at first, with less favor than others? Do some of the manuscripts contain books which are not in the New Testament? These are the principal questions considered in the study of the canon.

Geography.—Palestine is a land of great events. All of its hills and valleys are vocal with voices of the past. The physical configurations of the country are studied by means of a bas-relief map, which enables one to secure a fair knowledge of its topography. The towns and villages, together with their natural scenery, are impressed upon the mind by means of pictures and maps and photogravures.

The Life of Christ.—This course is designed to bring out clearly the fundamental principles of the moral and religious ideas of Christ, as illustrated by His life and teaching. Free from controverted questions and criticisms and incident to professional courses in theology, it is essentially practical, measurably elementary, and sufficiently comprehensive to lay a foundation for further study by Bible readers and Christian workers.

Second semester, 8. Given in 1911-12.

II. (a) *Method.*—A correct method in Biblical study is of the highest importance, hence, in the beginning of this course, some time will be given to acquainting the student with that method, by means of which he may reasonably expect to receive the highest incentive to labor, and secure the most permanent results.

New Testament Introduction.—Given in 1912-13. New Testament Introduction includes such questions as the authority, date, place of composition, occasion, and aim of the books.

The Messianic Hope.—Its origin, development, general characteristics, and relation to the New Testament.—First semester, 8.

(b) *Comparative Study of the Gospels.*—(1) A comparative study of the synoptic gospels, based upon the *Harmony* of Burton and Stevens.

(2) A comparative study of the Gospel of John and the synoptic gospels, with a view to ascertaining distinctive peculiarities, and their probable bearing upon the authorship of the fourth gospel.—Second semester, 8.

NEW TESTAMENT THEOLOGY**Professor Reed**

This has as its object the study of the various types of doctrine contained in the New Testament, as set forth by the different writers. It is differentiated from systematic theology, in that it makes no attempt to combine systematically these types of doctrine into a complete system. Second semester, 2.

NEW TESTAMENT EXEGESIS**Professor Reed**

New Testament grammar; lectures on the origin and nature of the New Testament Greek, and kindred topics; essays by the class on questions of geography, biography, etc., and exegesis of select portions of the New Testament.—Year, 9.

CHURCH HISTORY**Professor Reed**

This course aims to acquaint the student with the various branches of the church, its doctrines, Christian life, worship, organization, and missionary activities.

In each of the minor subdivisions of the history of the church especial emphasis is placed upon that which is characteristic of the period. In the apostolic age it is placed upon the lives and teachings of the apostles; in the post-apostolic age upon the history of persecution, development of the hierarchy and the influence of Greek thought upon the doctrines of the church; in the post-Nicene period, upon the further development of the hierarchy, the rise and development of monasticism and the influence upon Christian life of the union of church and state under Constantine;

in the next period, upon the heroic and wise efforts of the church in gathering into its fold the barbarians who over-ran western Europe, the rise of Mohammedanism, the union of the papacy with Pepin, king of the Franks, and the transference, by the coronation of Charlemagne, of papal allegiance from the East to the West, etc. The seminary method of instruction is employed, so far as the resources at hand permit.—Year, 10.

SYSTEMATIC THEOLOGY

Professor Ward

It is the purpose of this course to develop and to set before the student the truths of the Christian religion in a self-consistent system, with the reasons for believing them, and to present a disclosure of false positions. The work is arranged to cover three semesters.

I. *Anthropology, the Doctrine of Man.*—With the ordinary facts of human knowledge as a basis, a careful induction is made of what may be learned concerning man, his powers, responsibilities, etc., by a study of man himself. Psychology is developed by an analysis of man's intuitions, perceptions, sensibilities, powers of will and conscience. Ethics is continued by a study of the origin of moral character, the basis of duty, the nature of virtue and sin, and the supreme end of our existence. In this the powers of man, the nature of sin and man's obligations are considered independently of a special revelation.—First semester, 10.

II. *Theology, the Doctrine of God.*—A study of the world, its structure, laws and phenomena; of man, his origin, instincts and possible destiny; of the influences,

physical and moral, established in the universe; of the Bible, its history, fundamental ideas and helpfulness—a study of these furnishes a foundation for believing in a Creator having all possible perfection, and for intelligently receiving the Bible as an inspired revelation. Information is then sought from this revelation concerning God's immanence, purposes and providence, and concerning the person of Christ and the Holy Spirit, in this way developing the doctrine of the Trinity and the relation of man to the Supreme Being.—First semester, 9.

III. *Soteriology, the Doctrine of Salvation*.—The work of Christ in saving men, and its nature and necessity, are first considered. Then follows a discussion of the change of heart, the results of this change, the work of the Holy Spirit, the life of prayer, the development of the perfect Christian life and the continuance of this life. The course closes with a statement of the events at the end of the world, so far as they are revealed, and the experiences of the righteous and the wicked in the future life.—Second semester, 9.

COMPARATIVE RELIGIONS AND EVIDENCES

Professor Ward

After arriving at a comprehensive definition of religion, the various religions of the world are taken up historically. A brief account is given of the origin, development and teachings of each. Especial attention is given to those systems which are now living religions—Mohammedanism, Confucianism, Brahmanism and Buddhism. The relation of these to each other and to Christianity is discussed, with a statement of the excellencies

and defects of each. The great influence of the Christian religion in uplifting those who receive it evinces its superiority. *Religions of the World*, by Grant, and the *Handbook of Comparative Religions*, by Kellogg, are used. The further evidences of the reliability of the Christian revelation are then presented in lectures on the history, authorship and trustworthiness of the books, particularly the gospels, their confirmation by secular history and the evidence contained in them that they record a revelation from God. In this part of the study, frequent references are made to the *Manual of Christian Evidences*, by Fisher; *Historical Evidences of the New Testament*, by Bowman, and other recent works bearing upon the subject.—Second semester, 10.

HOMILETICS AND PASTORAL WORK

Professor Ward

(a) The instruction in these courses is united to cover the year. During the first semester, lectures on Pastoral Work are given each Tuesday, discussing the various pastoral duties, public and private, the best methods of conducting the work of a pastor, the organization of a church for efficient work, the financial question of church management, and all matters in which the young pastor may be aided by the experience of others. On the remaining days of the week Phelps' *Theory of Preaching* is used as a text-book on the construction of sermons.—11.

(b) During the second semester, plans of sermons on different models are presented by the members of the class for criticism by other members and the instructor.

It is designed to cultivate facility in the natural, orderly, interesting and forceful development of pulpit themes.—11.

ECCLESIOLOGY

Professor Ward

At the opening of this course the grounds for the observance of the Christian Sabbath are considered, and a study is made of the church of New Testament times, its ordinances, organization, officers, etc. The design is to state in clear light the New Testament basis for the positive institutions of the church. The various forms of church government at the present day are then discussed—Catholic, Episcopalian, Presbyterian and Congregational—and the distinctive features and relative advantages of each are pointed out. The history of each denomination represented in the membership of the class is briefly outlined, with particular reference to the development of its polity, and the polity as it exists today is studied with the aid of the official publications of the respective denominations. The student is thus made familiar in a general way with all denominations, and more particularly with the history and polity of his own church.—First semester, F.

MODERN MISSIONS

Professor Ward

This course is devoted to a study of the missionary movements of the past century. Attention is given to the awakening of interest in foreign missions, to the organizations formed for sustaining and conducting the work, to the various methods employed in the field for reaching the heathen, and to the present-day progress

and activities. The fields in all the nations are considered one by one, noting the commencement, progress and present condition of the work. The *Geography and Atlas of Missions*, by Beach, is used, and information is sought from the current annual reports of the societies and from the various missionary publications.—Second semester, F.

OLD TESTAMENT BIBLE

Professor Waterman

I. *The Institutions of Israel*.—This course comprises an inductive study of the chief social, political and religious institutions of Israel, with special reference to their respective origins, development and later significance for the religious life of Israel, and their contribution to the religion of the world.—First semester, 1.

II. *The Prophets of Israel*.—An introduction to the most significant group of personages in the history of Israel's religion, viz.: The Great Prophets of the Old Testament. This course considers the origin and development of Old Testament prophecy; also, its aims and spirit, together with the relation of the prophets to their own times, and to those of the New Testament, with their messages to the present age.—Second semester, 1.

History of Judaism.—The History of Judaism is the natural bridge connecting ancient Hebrew thought with Christianity, while in itself Judaism explains very much in Christianity that is otherwise incomprehensible. This course covers the formation and fixation of the Old Testament Canon, together with the political, literary and religious movements among the Jews from the Exile to the time of Christ.—Second semester, 8.

HEBREW

Professor Waterman

I. (a) *Elementary*.—An inductive method based upon the text of Genesis I.-VIII. and Gesenius-Kautzsch's Hebrew Grammar.—First semester, 9.

(b) *Early Hebrew Narratives*.—Rapid reading of early Hebrew prose illustrative of linguistic principles and exegetical methods.—Second semester, 9.

II. (a) *Hebrew Exegesis*.—Lectures on the history of the language and the problems involved in Hebrew Exegesis. Hebrew syntax. Interpretation of select portions of the Major Prophets and Psalms.—First semester, 10.

(b) *Old Testament Citations of the New Testament*.—Exegesis of all the more important passages and investigation of the relation of the Septuagint Version to the New Testament usage.—Second semester, 10.

III. *Biblical Aramaic*.—Grammatical instruction and reading of the Aramaic portions of Ezra and Daniel. Elective with Hebrew II. (a).—First semester, 8.

IV. *Arabic and Assyrian*.—For students intending to do university work in Semitics, a class will be formed, if desired, in Elementary Arabic or Assyrian. Prerequisites: Hebrew I., II. This course is optional with Biblical Aramaic as an elective with Hebrew II. (a).

SUNDAY SCHOOLS AND CHRISTIAN SOCIOLOGY

For description of courses in these subjects, which are not included in the tabulated theological courses, see under the Collegiate Department on foregoing pages.

DEPARTMENT OF MUSIC

DEPARTMENT OF MUSIC

MELVILLE W. CHASE,

Director of Department

Professor of Pianoforte, Organ, Harmony, Theory

JAMES B. STEVENS

Professor of Voice Culture and Chorus Director

MISS VIVIAN E. LYON

Assistant Piano Instructor

MISS IONE EGGLESTON

Instructor in Violin

PRELIMINARY STATEMENT

Those who pursue their musical studies in this department may at the same time take studies in the preparatory and collegiate departments, or in fine arts, elocution, household economics, or business. The musical faculty advises a variety of study and as a rule their students embrace the opportunity.

Eight units in music are applied on the collegiate requirements for the liberal-arts bachelor degree.

Many students in other departments take more or less music because of its high cultural value and its life-long satisfaction.

Frequent public recitals give incentives to study, and these are supplemented by the literary, Christian and other general societies of the College in which students of music may participate with literary exercises of their own, and gain experience by furnishing the musical numbers on the programmes. These regular student activities, together with glee clubs, annual concerts by musicians in the college and city, and like occasions, bring the students of this department into close association with people of varied education, ideals and aims, and promote that interest in and knowledge of others which is vital to a high musical career. By their reflex influence, they educate a large body of students and citizens to an appreciation of music, of which there is a regrettable lack in the country at large.

COURSES, METHODS AND GRADUATION

Careful attention to the needs of individual students is conspicuous in all of the instruction, and changes in the details of the courses described below are made to suit the capabilities and needs of the individual; therefore the time of beginning is determined largely by the convenience of the student. A year is an average for completing a grade, but those of exceptional ability and application, and those who have had competent instruction under other teachers, may materially reduce the time. On the other hand, those who have limited ability or do not closely apply themselves, as well as those who are taking music with literary, scientific and other studies, require more than the average time. Students of the department may, in the discretion of the instructor immediately interested, be

required to participate in church, choir, concert, glee-club, or other musical activity related to the department or the college.

One who does not desire to take the full course may proceed as a special student, and receive from the instructor a suitable certification upon completion of a year of study.

Diplomas are granted by the trustees of the college to those who complete satisfactorily either of the full courses and give a public graduating recital. Harmony, Counterpoint and Form, and History of Music, are required for graduation from either musical course.

THE PIANO

FIRST GRADE (PREPARATORY)

Technical exercises for position and touch.

Tapper's Graded Studies and Pieces.—Grade 1.

Koehler, Op. 151; Loeschhorn, Op. 65, Book 1; small pieces for recreation.

SECOND GRADE

Koehler, Op. 50; Loeschhorn, Op. 65, Books 2 and 3.

Czerny, Op. 636; easy pieces and sonatinas by Clementi, Kuhlau, Dussek, etc.

Scales and arpeggios commenced and continued through the course.

THIRD GRADE

Loeschhorn, Op. 66, Three Books; Heller, selections from Op. 47, 46 and 45; Koehler, Op. 128, Book 1; Gurlitt, Op. 142, *The Trill*; Whiting's Pianoforte Pedal Studies.

Sonatas by Haydn and Mozart, and pieces by modern composers.

FOURTH GRADE

Cramer's *Etudes* (Bulow Ed.); Doring's Op. 24, *School of Octaves*; Jensen, Op. 8 or 32; Bach, *Inventions*; Le Couppey, *The Virtuosity*; Mendelssohn's *Songs Without Words*; Nocturnes by Chopin and Field: selections from the works of Schumann, Chopin, Schubert and others suited to this grade.

Heacox and Lehmann's *Harmony* twice a week, one year.

FIFTH GRADE

Clementi's *Gradus ad Parnassum*; Chopin, Op. 10; Moscheles, Op. 73, *Preludes*; Kullak's *Octave School*, Book 2; Beethoven *Sonatas*; pieces by Schumann, Chopin, Weber, Bach, Moszkowski, etc.

Norris' *Counterpoint*, Goetschius' *Exercises in Melody Writing*; twice a week, one year.

Baltzell's *History of Music*, one hour per week, one year.

Courses are outlined for the individual needs and capability of the student.

THE ORGAN

The course for the organ is intended to prepare one for service as a church organist.

An excellent Hook-Hastings two-manual organ of twenty registers is available for the study of registration.

A Miller pedal piano is used for practice, so organ study can be pursued throughout the year.

THE VOICE

First year—Dictation exercises for right breathing, vowel formation and tone placement. Blending of the

registers. Elementary vocalises and solfeggi. Simple English and Italian songs. Sight reading and musical history. Panofka *A B C*, Abt *Singing Tutor*, Nava *Elements of Vocalization*, Concone *Fifty Lessons*.

Second year.—Dictation exercises for tone development continued. Articulation and tone sustaining. Vocalises and solfeggi. English and Italian songs of moderate difficulty. Italian, French or German language. Theory of music. Chorus and choir as required. Concone, Nava, Sieber, Bona *Rhythmical Articulation*, Lamperti, Vaccai *Practical Italian Method*, Marzo *The Art of Vocalization*.

Third year.—Tone development, advanced vocal technic, embellishments and *messi di voce* in the more difficult songs and arias. Harmony, language. Chorus and choir as required. Marzo, Lutgen *Studies in Velocity*, *Masterpieces of Vocalization*.

Fourth year.—Complete vocal technic, dramatic expression, repertoire, including the standard oratorios and selections from the operas and classic song literature, in the original languages.

SIGHT-SINGING

The course in sight-singing begins with the most elementary stages—the notes and note values—then simple intervals and scale progressions, the keys, scales and rhythms—embracing all the fundamental principles. The course is most helpful to those who desire to sing but cannot take up regular study in voice culture; and it is required of graduates of the vocal department. Teachers of any subjects who can read music are always more sought than others.

THE VIOLIN

FIRST GRADE

De Beriot's Violin School Studies; Wohlfahrt, Op. 38; Hofmann, Op. 25, Books 1 and 2; easy solos.

SECOND GRADE

Hofmann, Op. 25, Book 3; Kayser Studies, Op. 20, Books, 1, 2 and 3; duets by Pleyel; solos by modern writers.

THIRD GRADE

Mazas, Op. 36, Book 1; Schradieck's Scale Studies, continuing throughout the course; solos by Wieniawski, De Beriot, etc.; duets by Mazas.

FOURTH GRADE

Kreutzer Etudes; Mazas, Op. 36, Book 3; Schradieck's exercises in double stopping; solos by Dancla, De Beriot and Leonard; duets from Viotti.

FIFTH GRADE

Fiorillo, 36 Caprices, Op. 3; Rode, 24 Caprices; solos, De Beriot, Vieuxtemps and Spohr.

All violin students properly qualified will have opportunity for practice in ensemble playing.

FEES FOR MUSIC

The following fees are for individual lessons, excepting those in the classes in Theory, History, Harmony and Counterpoint, Chorus, Choir, and Sight-Singing.

Matriculation (paid once only), for either course.....	\$1.00
Theory of Music, one hour a week, a semester.....	Free
History of Music, one hour a week.....	Free
Chorus and Chorus Choir.....	Free
Harmony or Counterpoint, per semester.....	9.00
Library, Gymnasium and Athletic Fees, a semester.....	3.75
Diploma	3.00

Piano

First Grade (assistant teacher), each.....	\$0.60
Second and Third Grades, 2 lessons a week, each.....	.75
Second and Third Grades, 1 lesson a week, each	1.00
Fourth and Fifth Grades, 2 lessons a week, each.....	1.00

Organ

One lesson a week (half hour), each.....	\$1.00
Use of Pedal Piano, 1 hour daily, a semester.....	7.00

Voice

The year in voice training is divided into a first term of fourteen weeks, beginning in September, and second and third terms of twelve weeks each.

First term, two half-hour lessons per week.....	\$28.00
First term, one half-hour lesson per week.....	14.00
Second or third term, two half-hour lessons per week.....	24.00
Second or third term, one half-hour lesson per week.....	12.00
Sight Reading, one hour per week, a semester.....	3.00

Violin

Individual lessons, each	\$1.00
Ensemble playing—By arrangement.	

The matriculation, diploma, library, gymnasium and athletic fees are payable to the college treasurer, at the time of registration; and other fees noted are paid directly to the teachers concerned. The library, gymnasium and athletic privileges, however, are optional, and to be paid for only if utilized; nor is the matriculation fee required from students who have previously paid an aggregate of \$3.00 for entering other departments.

Other fees for lessons are payable to the several instructors, unless they direct their payment to the

college treasurer; and they are payable for a semester or term in advance, unless for special reasons the instructors assent to another plan.

Further information may be had by addressing the secretary of the College, the director of the department or other member of the faculty of music, at Hillsdale, Michigan.



DEPARTMENT OF ART

MISS EMMA M. MOSELEY

Instructor

AIM AND SCOPE

The cultivation of the creative powers and the awakening of a desire to give expression to those powers are the paramount aims. It is intended that upon leaving the department the student shall have a just comprehension of art, an appreciation of the best in nature, an observation trained to see and record, and power to convey impressions in the most effective way possible.

The courses include Drawing, in elementary and advanced grades, Painting, Modeling, Composition, Sketching from Life, and Applied Design and the Crafts. These are subject to such practicable modifications as individual patrons may require.

The full course extends three years; the Drawing course two years.

FULL COURSE

First Year

Elementary.—Pencil and charcoal practice in outline, and in general light and shade, from ornament, casts, still-life and nature studies. The principles of free-hand perspective and design are given and applied in the drawing of objects, stained glass, book covers, wall papers, rugs and stencils.

Second Year

Perspective, Still-Life and Design.—Same as for first year, but more advanced. Drawings and sketches in ink, charcoal, colored crayons and water color, of flowers, figures, landscapes and interiors.

Third Year.

Life Drawing and Modeling.—Portrait and costume; still-life modeling; composition in black and white and in color.

Students have the opportunity of working from life and in color as early as possible, to stimulate their interest and avoid the sense of drudgery.

NORMAL DRAWING COURSE

A two-years' course preparing students to teach drawing in the public schools is offered.

APPLIED DESIGN AND THE CRAFTS

This course is designed to require two years for its completion, and is distinct from the courses in charcoal, painting, modeling, composition, and life-sketching.

In general, the subjects comprised are Stenciling and Block Printing, Staining and Tooling Leather, Hammered Metal, Etched Metal, Flower Forms and Geometric Design, Book Binding, Interior Decoration, Commercial Designing, and Mechanical Drawing.

DIPLOMAS AND ACADEMIC CREDITS

The college grants diplomas to those who complete the full course, and certificates are given to those completing the normal and crafts courses satisfactorily.

Instruction in this department is applied upon the courses in the collegiate and preparatory departments to the limit and under the conditions set forth in the statements accompanying the schedules of those courses on previous pages.

EXHIBITS

The best drawings are posted and recorded with honorable mention.

More general exhibits of the best work in the department are made for visitation of the public.

MISCELLANEOUS INFORMATION

Classes in composition and perspective meet twice a week in the fall.

Criticisms are given in the studio each morning and afternoon, five days in the week.

Students may work from 9:00 a. m. until 4 p. m. from Tuesday to Saturday inclusive.

Instruction in Hammered Brass and Copper is given on Friday evenings from 7 to 9:30.

A Saturday class in Drawing, Painting and Modeling, from 9 to 12 a. m., accommodates school children, and a class from 1 to 4 p. m. is conducted for public school teachers and others who cannot take the work on other days.

In the afternoon of Saturday there is offered a class in Home Decoration, including a study of the general plan of the house, the rugs, wall papers and furniture designs.

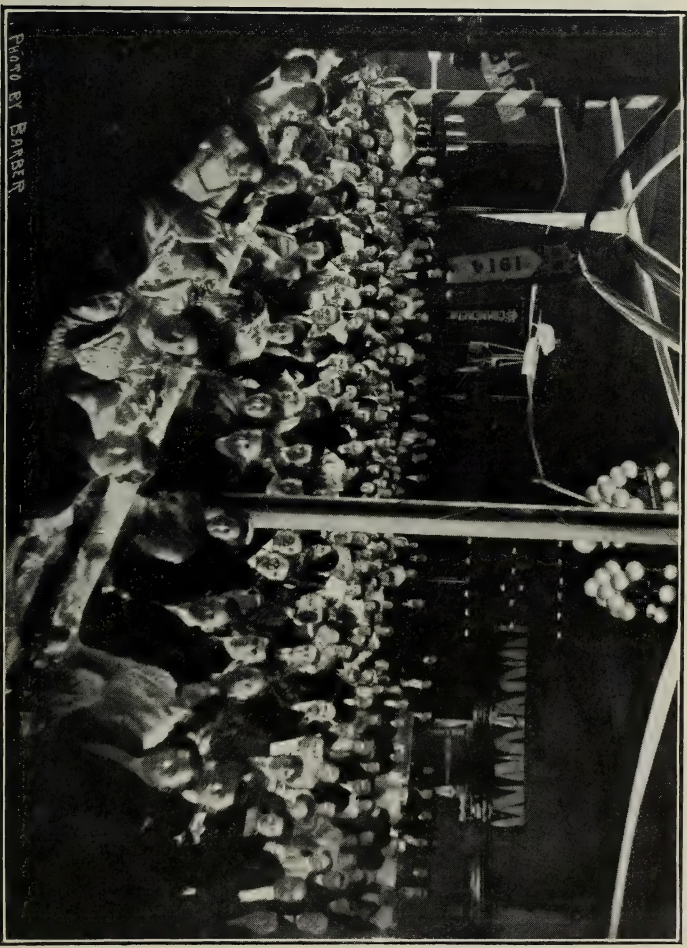
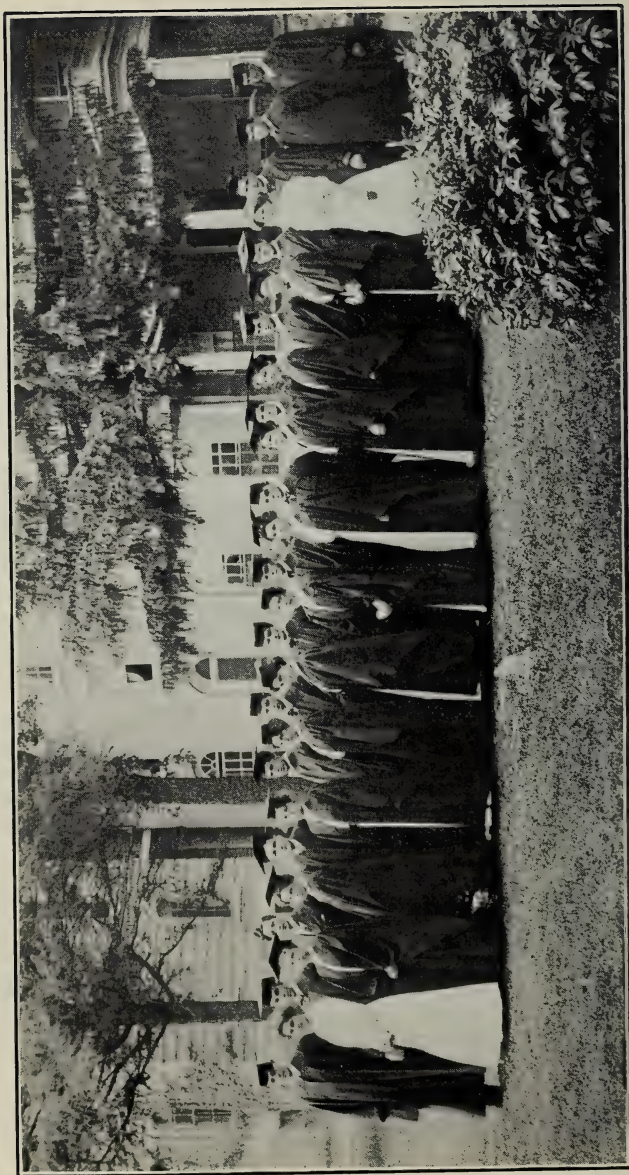


Photo by BARBER

HILLSDALE COLLEGE BANQUET



THE CLASS OF 1910

FEES

Matriculation (paid once only).....	\$ 1.00
Tuition, 12 weeks, 5 days each.....	20.00
Tuition, 1 month, 5 days weekly.....	10.00
Tuition, half day, 12 weeks, 5 days each.....	12.00
Tuition, 12 weeks, 3 days each.....	15.00
Tuition, 1 month, 3 days weekly.....	6.00
Clay, for students in modeling, 12 weeks.....	1.00
Normal Drawing Class, 12 weeks.....	10.00
Saturday Class, 12 weeks (in addition to matriculation fee) ..	5.00
Diploma	3.00
Library, Gymnasium and Athletic fees, per semester.....	3.75

Three-hour periods of drawing per week for a year are offered free to students regularly enrolled in the Preparatory department of the College.

The Library, Gymnasium and Athletic fees are not payable if these privileges are not used, and the matriculation fee is not required from those who may have paid an aggregate of \$3.00 for matriculation in other departments of the College.

Further information may be had by addressing the secretary of the College, or the instructor in Art, Hillsdale, Michigan.

DEPARTMENT OF ORATORY AND EXPRESSION

MISS M. MYRTILLA DAVIS

Instructor

No entrance requirements are explicitly made, but graduation from a high school, or its equivalent, is more likely to afford rapid progress and produce effective results.

The College grants certificates to all who satisfactorily complete the course. The range and character of the work is such that this department takes equal rank with the best schools of expression.

COURSES OF STUDY

There are three courses: The Normal and the Oratorical, each requiring two years; and the Dramatic, requiring three years.

1. THE NORMAL COURSE First Year

Monroe's vocal gymnastics; Russell's *Voice Culture*; Bell's *Orthopedy*; Sears' *History of Oratory*; Swedish Gymnastics, combined with esthetical drills from the Delsarte system; critical study of Shakespeare's *Julius Caesar*, *Merchant of Venice*, *Macbeth*, and *As You Like It*; critical study of four American orators; detailed study of four American authors, with programs; elementary gesture.

Results Required from the First Year's Training

1. Distinct utterance of every English sound, and correct pronunciation.
2. Control of breath and ability to use the voice in its four basic qualities.
3. A musical conversational voice.
4. Correction of physical defects, elimination of awkwardness, and a habitually fine bearing.

Second Year

Russell and Murdock's *Voice Culture completed*; Raymond's *Melody of Speech*; Brown's *Philosophy of Expression*; Stebbins' *System of Delsarte*; Hyde's *Natural System of Elocution*; gesture and expression through pantomime; studies in original pantomime; critical study of Shakespeare's *Henry VIII*, *Midsummer Night's Dream*, and *Hamlet*; Dicken's *Christmas Carol* and *David Copperfield*, arranged for public readings; six authors' programs; special study of English orators.

Results from the Second Year's Training

1. The acquisition of an artistic form in rendering narrative and dramatic pieces and in delivering orations, sermons and extemporaneous speeches.
2. Skill to analyze forensic and dramatic literature emotionally.
3. Ability to read with expressive power the Bible and hymn-book.
4. Knowledge and ability to teach elocution in high and normal schools and colleges.
5. Skill to entertain and please as a public reader.

II. THE ORATORICAL COURSE

First Year

This coincides in technic with the first year of the Normal course, except that a critical study of six great orators, and three original orations, are substituted for half the Shakespearean study and the authors' programs.

Second Year

The detailed study of orators is continued. Orations, extemporaneous speeches, platform addresses, toasts, etc., take the place of half of the Shakespearean study and of the authors' program of the second year in the Normal course.

III. THE DRAMATIC COURSE

This includes the main features of the Normal and Oratorical courses, with an additional year. The work of the third year embraces an ample review of vocal and physical technic, dramatic rendering of four of Shakespeare's plays, Lewis' *History of Dramatic Art*, Lubke's *History of Art*, critical study of sculpture in connection with Greek and Roman mythology, interpreting the spirit of the same through pantomime and posing, three modern romantic plays, two society comedies, and two original pantomime plays—a comedy and a tragedy.

The following studies are also required: English grammar, rhetoric, physiology and two years of English literature.

Results from the Third Year's Training

The individuality of every student is constantly accentuated, so that each has a role in which he alone

excels. This year's work also gives skill in the preparation and the rendering of professional programs, including all styles of literature from current stories to Shakespearean tragedies. It also gives the ability to illustrate these programs intelligently and to write critical reviews of the performances of our great orators and actors.

REMARKS

Regular class work may be credited on either the College or the Preparatory course to the extent of eight semestral hours, but not on both courses.

Private rhetorical, in which all students of the department take part and frequent public recitals by advanced students are given.

The courses are arranged so systematically that, at the end of the first year, an apt student can teach *as far as he has mastered the technic*.

POSITIONS FOR GRADUATES

The director of this department, while not promising positions, has always been successful in securing desirable appointments for graduates. There is a growing demand for thoroughly trained teachers of oratory and elocution. *Good* readers and entertainers are never without engagements.

FEES

Payable in Advance

Matriculation (paid once only)	\$1.00
20 class lessons in Elocution	6.00
20 class lessons in Oratory	5.00
Private lessons, one hour, each.....	1.50
Class of two, each pupil.....	.75

Contest drills, one-half hour lesson.....	.50
Analytical study of Shakespeare, one-hour lessons, each.....	1.00
Diploma fee	3.00
Library, Gymnasium and Athletic fees, per semester.....	3.75

No deduction can be made for lessons missed, except in cases of protracted illness.

The matriculation fee is not required from those who have paid an aggregate of \$3.00 for matriculation in other Departments of the college; nor are library, gymnasium and athletic fees required unless the student elects to enjoy the advantages.



HOUSEHOLD ECONOMICS

MISS MARY LUCILE NELSON

Instructor

AIM AND SCOPE

Briefly stated, this department aims to promote the art of home-making upon scientific and practical principles, including cooking, household chemistry, dietetics, care of the sick, sanitation, house-plans, decorations, plumbing, purchasing, accounts, sewing, embroidery, cutting, and other subjects of domestic management. All theoretical instruction is illustrated by laboratory work.

The work is, with few exceptions, taken by young women in connection with their literary, musical and other courses of study, and by industry and care in choice of their studies the majority of them complete both in little more than the time required for the literary course.

Parts of the full course may be taken by those who do not take it in its entirety. When the demand is sufficient for a separate class, one is formed for men students who seek instruction in cooking for camping and excursions.

Credits for study in this department, more particularly described below, are given on the general preparatory and collegiate courses.

The full course extends over two years, but one whose entire time is effectively given to this department may complete it in less time.

COURSE

The full course includes a year each of freshman English, general Chemistry and Biology, and three other general collegiate subjects continuing a year, chosen by the instructor in household economics upon the approval of other professors immediately interested. The six subjects are to be taken in the regular college classes, each four recitations or laboratory periods weekly. To enter these classes the student must be able, in scholastic attainments, to meet the requirements for admission to the freshman year of the college, as set out under the collegiate and preparatory departments on previous pages of this catalogue.

The following courses in domestic science and domestic art are added to the above collegiate studies. "D. S." means "Domestic Science" and "D. A." means "Domestic Art." When practicable the hours mentioned below will be changed to accommodate the classes.

FIRST YEAR

First Semester

- D. S. 1. (Cooking) 9:00 to 11:00, twice weekly.
- D. S. VI. (Nursing) 4:00 once weekly.
- D. A. I. (Sewing) 11:00 four times weekly.

Second Semester

- D. S. II. (Cooking) 9:00 to 11:00 twice weekly.
- D. S. IV. (Household Chemistry) 9:00 twice weekly.
- D. A. II. (Sewing) 11:00 four times weekly.

SECOND YEAR

First Semester

- D. S. III. (Cooking) 9:00 to 11:00 twice weekly.
D. S. V. (Dietetics) 1:00 twice weekly.
D. A. III. (Embroidery) 1:00 twice weekly.

Second Semester

- D. S. VII. (Household Management) 1:00 twice weekly.
D. S. VIII. (Theory and Practice) 2:00 once weekly.
D. S. IX. (Home Decorations). See below.

OUTLINE OF COURSE

Cooking (D. S. I, II, III)—Individual work, chiefly in laboratory, on principles of cookery, preparation and cooking of cereals, vegetables, eggs, soups, sauces, meats, fish, batters, doughs, pastry and frozen mixtures. The chemistry of cleaning, selection and care of food materials, invalid cooking and packing of luncheon boxes; essentials of economy in purchase of household supplies and labor-saving devices.

Household Chemistry (D. S. IV)—Chemistry of cleaning; experiments, soap-making and testing, removal of stains, disinfecting; domestic laundering; atmosphere and its relation to combustion, oxidation; water analysis and purification; house construction and sanitation; plumbing, preservatives and antiseptics. Prerequisite: General elementary chemistry.

Dietetics (D. S. V)—This course reviews the nutritive functions of the foodstuffs and fuel value of foods, and treats of the quantitative basis of dietetics, including food requirements of people of different ages and occupations; relation of diet to the more common

disorders of nutrition; comparative economy and nutritive values of different types of foods; artificial digestive experiments; making of balanced rations for week, day and meal; food adulterants and food fallacies; study of "pure food" laws. Prerequisite: D. S. I and II.

Home Care of Sick (D. S. VI).—Lectures by physicians and nurses, and classroom discussions in personal hygiene, care of children and aged and simple sick-room procedures; study of special diets and their preparation. Laboratory classes in invalid cookery.

Household Management (D. S. VII).—Principles of good housekeeping; foresight, system, supervision; the management of household service; true and false economy in the control of expenditures and planning of daily routine; household accounts; marketing; kitchen equipment, ventilation and care; dining-room service; entertaining; laboratory lessons in preparing and serving luncheons. Prerequisite: D. S. I, II and III.

Theory and Practice of Teaching (D. S. VIII).—Classroom discussions in laboratory equipment; outline of courses for primary and secondary schools; practice teaching. Hours to be arranged by instructor. Prerequisite: History of Education and D. S. I, II and III.

Home Decorations (D. S. IX).—Lectures on artistic arrangement and decoration of the home, selection of furnishings, practical work in basketry and stencils, and reports by the students on the lectures. This is a course of ten lessons by the instructor in fine arts. Fee, \$3.50 and cost of material used.

Sewing (D. A. I and II).—These courses provide a practical knowledge of needlework from its simplest form to the draughting, cutting and fitting of garments, and embraces a study of fabrics and textiles, with the choice and economical cutting of materials. They include: Application of primary stitches, repairing, mending and darning, simple draughting by system, cutting and making of unlined skirt, yoke and underwear; machine sewing and care of machine; draughting, cutting and finishing of shirt waist; copying of designs; raffia and reed work; draughting and making a light gown, and adaptation of patterns; finer hand sewing, variety of stitches, linen marking and art needlework.

Embroidery (D. A. III).—Principal stitches used in decorative art, and their application on the finished article. The decoration of under-garments, fancy waists, household linens and gowns receive attention. Students provide their own materials.

ACADEMIC CREDITS

For either Domestic Science course I, II, III, IV, V or VII, and also VI and VIII combined, one unit is given to apply on the requirements for entrance to the Freshman class of the college, or on those for the bachelor of arts course, and a like credit of one unit is given for Domestic Art I, II and III combined; provided that not more than four units are credited on the preparatory requirements, nor more than eight on the collegiate, and that credits are applied on the collegiate course only for those who take the several courses in Domestic Science and Art after being qualified to enter the freshman class.

CERTIFICATES

Those who complete the full two-year course as above, after being qualified to enter the freshman year of the college, will receive certificates from the officers of the college, provided they spend at least three semesters in resident study. If they appear to be fitted to teach they will be entitled to suitable recommendations as teachers. Others who take a part or all the course are entitled to statements of what they have done.

FEES

Students who have not already paid an aggregate of \$3.00 for matriculating in other departments pay a matriculation fee of \$1.00.

The fees vary with the number of courses. The aim is so to fix them that students who pay the tuition and other fees in the collegiate, preparatory and theological departments shall pay for the actual cost of material, breakages, fuel and service, as nearly as these can be estimated, exclusive of salaries for instruction. Such students pay \$1.50 for either of the Domestic Science Courses I, II, III, VI and VII and Domestic Art I, II and III; and \$3.50 for Domestic Science IX. No additional fees are paid for Domestic Science IV, V, or VIII. For extraordinary material, the actual cost is added to the above.

Others pay a matriculation fee of \$1.00 (unless they have paid an aggregate of \$3.00 for matriculating in other departments of the college) and \$2.50 for each course (instead of the above \$1.50); course IX being

\$3.50. They are also subject to the regular fees for the six collegiate subjects included in the full two-year course in household economics, and \$3.00 for a graduating certificate.

The young women should provide themselves, before coming, with two white bib-aprons with washable holders attached to them, and two pairs of sleeve-protectors.

Students in this department may elect, but are not required to take, the privileges of the college library, gymnasium and athletics, including free admission to all regular scheduled intercollegiate games, upon payment of \$3.75 per semester.



BUSINESS DEPARTMENT

MYRON T. SKINNER

Principal

MRS. LUTIE WATSON SKINNER

Instructor

AIM, SPIRIT AND EQUIPMENT

This department prepares young people of both sexes to fill positions to the satisfaction of their employers, and to establish and conduct an independent business of their own.

For this simple, definite and practical end it has courses of study, methods of teaching and practical drills which are peculiar to itself and the result of many years of experience in both schools and actual business.

Its building has been erected and its fixtures, furniture and other equipment have been selected expressly for its uses, and are prominently located on a campus famous for its beauty.

Its teachers are on fixed salaries, not dependent for their living upon the income of the department, and therefore are not tempted to encourage incompetent boys and girls to take easy courses with a vain hope that they can quickly win and hold high places and salaries without serious and honest preparation.

The department has a steadily growing popularity, based upon the truth that it gives in the best manner and at moderate cost the kind of education which business men are known to require.

SOCIAL AND INTELLECTUAL INFLUENCES

Its students are closely associated with professors and the buoyant and ambitious young people in other departments of the College, who are preparing for the professions, teaching, engineering, ministry and other spheres of life—just the kind of people whom the men and women in business must know and understand if they are to succeed.

No one thing is more required in business than ease in meeting people and acquaintance with human nature. The professors and students of the college and the residents of a prosperous and enlightened little city, with their varied natures, tastes and purposes, give to the students of the Department of Commerce the kinds of human experience which are necessary for their success.

Every successful business man knows that there is high commercial value in the vital truth that "the proper study of mankind is man"—not business forms and practices alone. No commercial student can find a better place for the study of men and women than in a college which brings together the many types of people with whom he must later do business.

He not only learns how to meet people on campus and athletic grounds, in gymnasium and halls, and in other ways, but may also have the benefits of literary, debating, Christian and other student societies,

and receive a wealth of culture by "unconscious absorption" from those who have a more liberal education than an exclusively business course offers.

A large general recitation and practice room on the first floor of Worthing Hall, fitted with a complete and well equipped set of offices and appropriate furniture, provides facilities for the transaction of actual business. Arrangements are made by which the students carry on buying and selling of various commodities (on paper) with students of similar institutions in different states, in addition to conducting banking and exchange, and a wholesale and commission business, with other forms of negotiation.

Other commodious and specially equipped rooms are provided for stenography and typewriting, separated by glazed partitions, so that no disturbance to shorthand learners results from the practice on typewriters, several of which are in constant use by students in the adjoining room.

INDIVIDUAL INSTRUCTION

Owing to the fact that some students do not always grasp information so rapidly as others, each having his own peculiar difficulties not common to a group or class, personal or individual instruction is conspicuous. This method encourages the poorer student to greater effort and more thorough work, while permitting the brighter one to forge ahead unhindered. There is sufficient class work to impart that class inspiration and rivalry which is the best incentive to study and success.

REQUIREMENTS FOR ADMISSION

It is difficult to require definite school credentials for admission to the business or shorthand classes, as many young people with very little previous schooling have, in spite of the handicap, secured a fair business training and successfully put it into practice; yet the business student on entering is required to have the equivalent of an eighth grade education. That much is absolutely essential, and as much added thorough preparation as his circumstances permit increases his efficiency.

The truth that ninety-nine per cent. of the failures among business college graduates is caused by an insufficient foundation in common English branches forces the adoption of high requirements for diplomas. An office assistant might better be deficient in shorthand or bookkeeping than in grammar, arithmetic and spelling.

Deficiencies in these fundamentals may be made up in the preparatory classes of the college after one enrolls; but one who must do this in addition to full regular duties in the business department cannot complete a course as speedily as if he were fully prepared when entering.

BOOKKEEPING COURSE

The ruling method of instruction is that of actual business practice, as nearly as can be followed. It is based on the modern Institute Idea, according to which students are required to study perfect forms until their nature and application are fully understood, then these

forms or principles are reproduced and applied to regular business transaction. The course embraces the following subjects: Bookkeeping, Banking, Business Practice, Correspondence, Penmanship, Arithmetic, Spelling, Rapid Calculations, Commercial Law, Commercial Geography.

STENOGRAPHIC COURSE

Shorthand is no fad, but is the great necessity of twentieth century business. It is an "open sesame" to success. No one in a modern business office, except the manager, is so in touch with the inside workings of a great business as the private stenographer, and he or she is therefore in direct line of promotion; doubly so, if possessed of a special training in bookkeeping and shorthand. One is sure of remuneration in proportion to value of services. This course includes Dictation, Touch Typewriting, Business Correspondence, Penmanship, Spelling, Elements of Bookkeeping, Manifolding, Mimeograph, Letter Press, and Office Methods.

The Chartier system is for the present the standard in the department, but the instructors are in equal measure masters of the Pitmanic-Graham and the Gregg, and can meet the demands of students whose chosen work requires either of these.

TIME FOR COMPLETING COURSES

Either of the above courses should be completed in two terms of twelve weeks each, or both courses in forty weeks, depending on the capabilities and application of the student.

COMPLETE BUSINESS COURSE

To meet the exacting requirements of the business world through easy mastery of details and familiarity with the essential principles of commercial relations, a course of study covering two years has been prepared, called the Complete Business Course.

The requirements for admission to this are the same as those for the College of Liberal Arts, viz., graduation from an accepted high school, or from the preparatory course of the college.

Those who complete the prescribed work satisfactorily receive the degree of Bachelor of Accounts.

COMPLETE BUSINESS COURSE**First Year****First Semester**

English V.....	4
German or French.....	4
Theory of Accounts.....	10
Applied Arithmetic.....	4
Penmanship	4

Second Semester

English and Correspondence	3
German or French.....	4
Business and Office Practice.	10
Com. Geography and Law..	4
Penmanship	4

Second Year**First Semester**

German or French.....	4
History of Commerce.....	4
Advanced Accounting.....	5
Shorthand and Typewriting.	8

Second Semester

*German or French.....	4
Economics	4
Auditing and Business Administration	4
Shorthand and Typewriting.	8

*A semester of Spanish may be substituted for a semester of the second year in German or French.

Numbers in the second columns indicate the number of times the classes meet weekly.

CIVIL SERVICE COURSES

To supply the demands of candidates for civil service positions, courses have been arranged for instruction in Arithmetic and general commercial computations, English and allied subjects, and Geography, including railway routes and matters pertaining to handling mails, with other subjects.

Fees and Supplies

Matriculation (paid once only).....	\$ 1.00
First three months, per month.....	8.00
Each month thereafter.....	6.00
Six months, in advance.....	40.00
One Course Scholarship, unlimited time.....	50.00
Ten months	60.00
Graduation fee, one course.....	3.00
Graduation fee, two courses.....	5.00
Complete Business Course, two-year scholarship.....	100.00
Civil Service, per month.....	8.00

BOOKS AND STATIONERY

Business Course, at enrolling.....	\$ 6.00
Additional, as needed, about.....	7.00
Shorthand Course, at enrollment.....	4.50
Additional, as needed, about.....	5.00

Those who do not take either of the full courses may select special subjects for the following fees in addition to the required text-books and supplies:

A term is twelve weeks, with five recitations weekly.

Bookkeeping and Business Practice, per term.....	\$10.00
Bookkeeping, per term, five hours per week.....	6.00
Bookkeeping, per term, three hours per week.....	4.00
Shorthand alone, per term, five hours per week.....	10.00
Typwriting alone, per term, five hours per week.....	6.00
Penmanship, per term, five hours per week.....	3.50
Penmanship, per term, three hours per week.....	2.50
Commercial Law, two hours per week.....	4.00

A student in this department may enjoy full privileges of the gymnasium and athletics (including free admission to regular schedule intercollegiate games) on payment of \$3.00 per semester. Privileges of library and reading room are free to students of this department.

The "matriculation" fee is not required if the student has previously paid an aggregate of \$3.00 for matriculating in other departments of the college.

GENERAL INFORMATION

Location, Buildings and Grounds

Hillsdale, Michigan, the seat of Hillsdale College, is a city of 5,000 inhabitants, favored with a well enforced county option law. It is a commercial and manufacturing city in a flourishing agricultural community, and has excellent public schools, a dozen churches, and exceptionally cultured people in sympathy and affiliation with the college. It is a few miles from the state lines of Ohio and Indiana, and is easily accessible by the Lake Shore and Michigan Southern Railroad, of the New York Central system, and its several branches radiating from Hillsdale. By the main line it is 178 miles east of Chicago and 179 miles west of Cleveland; by the Ypsilanti division, 90 miles southwest of Detroit; by the Lansing division, 64 miles south of Lansing; by the Ft. Wayne division, 71 miles north of Ft. Wayne, Ind., and 29 miles south of Jackson, Michigan.

The college grounds, three-fourths of a mile from the business center, comprise twenty-five acres on "College Hill," an elevation which commands a comprehensive view of the city and a variety of hills and dales. From the buildings are seen neighboring villages, and a chain of beautiful small lakes close to the city limits, whose outlet is the St. Joseph River, a small stream running through the city and skirting the base of the hill.

The campus is rare in beauty of location, outlook and topography, well shaded by trees of natural growth and groves planted by professors and students during more than half a century. The fountain and soldiers' monument at the main entrance to the campus, the shrubbery, beds of flowers, class stones, cement walks, and other adornments further beautify the grounds.

The six buildings are heated with steam, five of them from a central plant installed in 1910, and supplied with gas and electric lights.

College Hall is of brick, three stories and a basement, surmounted by a tower. It contains the offices of the president and the secretary, the chapel, library, rest and study room for ladies, and recitation rooms.

East Hall, a brick building of four stories and a basement, contains the college parlors, reception and dining halls, apartments of the dean of women and lady students, instruction rooms for household economics, bathrooms, toilets and appurtenant conveniences, including use of laundry.

Fine Arts Hall, a three-story brick building with basement, is the home of the departments of music and art, the two ladies' literary societies, and the Young Men's and the Young Women's Christian Associations. It is in part used for general instructional purposes.

Knowlton Hall, a brick building of three stories and a basement, was named in memory of Ebenezer Knowlton, a clergyman and congressman of note. It contains the halls of the two literary societies for gentlemen, the

museum, laboratories and recitation rooms for the departments of physics, chemistry, biology and mathematics.

Worthing Divinity Hall is also of brick, with three stories and a basement. It is the home of the department of theology, containing recitation and dormitory rooms. The business department is also in this building.

The Dickerson Gymnasium is a frame building supplied with the necessary apparatus for physical training, with separate baths, dressing rooms and lockers for ladies and gentlemen, and an indoor batting alley for winter baseball practice.

ROOM AND BOARD

East Hall, the ladies' hall, has steam heat, two individual parlors connecting with a reception hall, dining room and other conveniences. The rooms for students are on the second and third floors, and are provided with steam heat, gas light, heavy furniture, including mattresses, pillows, and lavatory sets, and carry with them bath, laundry and other privileges.

The charges for the rooms and the above named conveniences are \$1.25 per week for each occupant of an east or south room, and for each in a north room on the second floor \$1.10 and on the third floor \$1.00 There are no west rooms.

The number of occupants in each room is determined by the secretary of the college.

Lodgers in this building must take their meals in the dining hall, and no deductions on room or meals are made for absences.

Reservation of rooms is to be accompanied with a certificate of good character and deportment from a pastor, teacher, or other person known to the president, secretary of the college, or dean of women; and when requested, by a deposit. A small deposit is made for the key and is refunded upon return of the key.

The ladies' hall, designed as well for a social center of the college at large, is to be, up to its capacity, the home of non-resident women students whose parents or guardians do not request that their daughters or wards lodge elsewhere. Blanks for such requests will, upon request, be furnished by the secretary of the college, and lodgings and boarding places for such non-resident women outside of the building are to be approved by him or the dean of women before they are engaged.

The applications for rooms usually exceed the accommodations and early reservations are advisable.

The dining room is for both ladies and gentlemen. Table board is furnished at \$2.50, but this is at any time subject to such small advance as will cover any increase in the market prices of foods. The policy is to provide an abundance of wholesome, well-cooked and served food, upon plans which preclude profits for the college or those in charge from reduction in the quality or amount.

Worthing Divinity Hall has rooms reserved primarily for gentlemen who have the gospel ministry in view. These rooms are provided with heavy furniture, and some have been completely furnished by churches, societies and individuals. The charges average about 25

cents a week for each occupant. To a limited extent, rooms not taken up by candidates for the ministry are let to others, in the discretion of the committee in charge.

In private families rooms are rented for 50 cents to \$2.50 a week, according to quality, location, furniture, care, lights and fuel. Table board in families may be had at moderate cost.

Those who board themselves live at less than is indicated above, and for this purpose rooms and facilities can be found in houses near the college. Officers of the college and the Christian Associations cheerfully advise students about living advantages, choice of rooms, and the like, when they arrive.

COLLEGE FEES (Payable in advance)

For the Collegiate, the Theological and the Preparatory Departments the fees are as follows:

Matriculation (paid but once, upon first entering).....	\$ 3.00
Tuition, per semester.....	.75
Tuition to one who has a scholarship.....	Free
General fees per semester.....	12.75
General fees per semester, eight hours or less.....	7.00
Diploma fee, payable at the beginning of the last semester of the senior year.....	5.00
Certificate fee for English Theological.....	3.00
Certificate fee for Preparatory course.....	1.00
Fees for Graduate Study, per semester.....	12.75

Laboratory fees each semester, for those who take the following subjects:

Preparatory Physics.....	\$1.50
Preparatory Botany.....	1.00
Chemistry	5.00
Biology	2.00

College Physics.....	5.00
Freshman Physiology.....	1.00

For work in the laboratories, not included in the courses set out in the catalogue, the fees are according to the supplies used.

The preceding general fees cover privileges of library, reading-room, gymnasium, track, courts, and admission to league athletic games on the college grounds.

FEES IN DEPARTMENT OF MUSIC

(Payable in advance)

Matriculation (paid once only).....	\$1.00
Theory of Music, one hour a week, one semester.....	Free
History of Music, one hour a week.....	Free
Chorus and Chorus Choir.....	Free
Harmony or Counterpoint, per semester.....	9.00
Library, Gymnasium and Athletic fees, for semester.....	3.75
Diploma	3.00

Piano

Private Lessons

First Grade (assistant teacher), each.....	\$0.60
Second and Third Grades, 2 lessons a week, each.....	.75
Second and Third Grades, 1 lesson a week, each.....	1.00
Fourth and Fifth Grades, 2 lessons a week, each.....	1.00

Organ

One lesson a week (half hour), each.....	\$1.00
Use of Pedal Piano, 1 hour daily, per semester.....	7.00

Voice

The year in Voice is divided into a first "term" of fourteen weeks, beginning in September, and second and third terms of twelve weeks each.

First term, two half-hour lessons per week.....	\$28.00
First term, one half-hour lesson per week.....	14.00
Second or third term, two half-hour lessons per week.....	24.00
Second or third term, one half-hour lesson per week.....	12.00
Sight Reading, one hour per week, a semester.....	3.00

Violin

Private lessons\$1.00

For further terms of payment, see previous pages on the Department of Music.

FEES IN DEPARTMENT OF ART

(Payable in advance)

Matriculation (paid once only).....	\$ 1.00
Tuition, 12 weeks, 5 days weekly.....	20.00
Tuition, 1 month, 5 days weekly.....	10.00
Tuition, half day, 12 weeks, 5 days weekly.....	12.00
Tuition, 12 weeks, 3 days weekly.....	15.00
Tuition, 1 month, 3 days weekly.....	6.00
Clay, for students in modeling, 12 weeks.....	1.00
Normal Training Class, 12 weeks.....	10.00
Saturday class, 12 weeks (in addition to Matriculation fee) .	5.00
Diploma	3.00
Library, Gymnasium and Athletic fees, per semester.....	3.75

For further terms of payment, see previous pages on the Department of Art.

FEES IN DEPARTMENT OF ORATORY AND
EXPRESSION

(Payable in advance)

Matriculation (paid once only).....	\$1.00
20 class lessons in Elocution.....	6.00
20 class lessons in Oratory.....	5.00
Private lessons, one hour, each.....	1.50
Classes of two, each pupil.....	.75
Contest drills, one-half hour lesson.....	.50
Analytical study of Shakespeare, one-hour lessons, each.....	1.00
Diploma	3.00
Library, Gymnasium and Athletic fees, per semester.....	3.75

For further terms of payment, see previous pages on the Department of Oratory and Expression.

FEES IN DEPARTMENT OF HOUSEHOLD ECONOMICS

Matriculation (paid once only)	\$1.00
For other than the Decorations courses, for students in the Col- legiate, Preparatory, Theological and Commercial Depart- ments, for each semestral course.....	1.50
Same for other students of the department, each semestral course ..	2.50
Home Decorations, 10 lessons, for all.....	3.50
Graduating certificate	3.00

The above are in addition to material used, with exceptions mentioned on previous pages under the Department of Household Economics, to which reference is made for terms of payment.

FEES IN DEPARTMENT OF BUSINESS

Matriculation (paid once only)	\$ 1.00
First three months, per month.....	8.00
Each month thereafter.....	6.00
Six months, in advance.....	40.00
One Course Scholarship, unlimited time.....	50.00
Ten months	60.00
Graduation fee, one course.....	3.00
Graduation fee, two courses.....	5.00
Complete Business Course, two-year scholarship.....	100.00
Civil Service Course, per month.....	8.00
Gymnasium and Athletic fees, per semester.....	3.00

Books and Stationery :

Business Course, at enrolling.....	\$ 6.00
Additional, as needed, about.....	7.00
Shorthand course, at enrollment.....	4.50
Additional, as needed, about.....	5.00

For those from other departments who wish to take up special work, as follows :

Bookkeeping and Business Practice, per term (12 weeks) ..	\$ 10.00
Bookkeeping, per term, 5 hours per week.....	6.00
Bookkeeping per term, 3 hours per week.....	4.00
Shorthand alone, per term, 5 hours per week.....	10.00

Typewriting alone, per term, 5 hours per week.....	6.00
Penmanship, per term, 5 hours per week.....	3.50
Penmanship, per term, 3 hours per week.....	2.50
Commercial Law, 2 hours per week.....	4.00

For further terms of payment, see previous pages on the Department of Business.

COLLECTION OF FEES

Fees for Music and for Oratory and Expression are payable to the respective heads of the departments, unless they otherwise direct; those for all other departments are payable to the treasurer of the college.

THE TOTAL EXPENSE

From the statements of necessary college bills and the range of charges for room and board, each can approximate his total expenses more nearly than another can estimate for him.

The cost of living at college varies as much as at home, and it is impossible to state with accuracy what one must or will spend during a year. This is largely determined by the scale of living to which one has been accustomed in his home, and by one's own thrift and economy.

Text-books cost from five dollars upward for the year, according to the subjects pursued. Other expenses vary widely. Some hire their laundry work done; others are so situated that theirs is done at home or by themselves. Some rent rooms, furnish them, and provide for their own fuel, lights, and perhaps food; others take rooms partially or wholly furnished, with or without care, fuel and lights. Among the optional expenditures are those of music, elocution, painting,

literary, Christian, musical and other organizations, lecture courses and the like, each small; but the aggregate is considerable, if one engages in all.

Occasionally a student reports that his actual outlay of money for an entire year, for personal and college expenses, has been but \$125.00 a year, and even less, but this is usually a self-boarding student of exceptional thrift and self-denial. Such cases should not be viewed as a criterion for others. Like cases are found outside of college. Any statement of "necessary expenses" deserves careful scrutiny, for the necessities of physical existence are not, in college or elsewhere, all that one requires for living. It would be unwise to mention less than \$200 as required for an academic year, with careful economy. One who spends \$300 a year is living liberally, but one who has been accustomed to a free scale of living at home may easily exceed that sum, without being conscious that he is getting more comfort and satisfaction than his college-mate who spends much less.

From the nature of the case, any attempt at a precise statement of total expenses in any college must be misleading, if not disappointing; however, it is a safe general statement that living expenses in Hillsdale are exceptionally low for a place of its size, that a spirit of strict economy characterizes the living in the college and its immediate environment, and that the total expenses are lower than in most other institutions offering equal advantages.

EMPLOYMENT AND SELF-HELP

The college employs a few students for janitorial and miscellaneous service; others work at various occupa-

tions. In recent years, citizens have offered more manual employment than the students could accept within their available hours.

A limited number of opportunities are open to students who wish to work for their board. Usually, from two and one-half to three and one-half hours' service daily is expected in return. Where rooming accommodations are included, a half day's work on the weekly holiday is to be given. These arrangements are subject to variation, according to the conditions in each case.

Those who seek employment rarely fail to find it in some form after remaining a short time, and often find it from the start. With rare exceptions one must be on the ground before employment can be obtained. Frequently a student excels in aptitude for seeing opportunities, and makes enough money to pay his entire current expenses.

One who labors for his support does not suffer socially by comparison with others. It has been justly said of the college by one of its graduates: "Self-reliance and honest toil have uniformly been encouraged, and few institutions have so effectually excluded aristocratic tendencies. Hillsdale college has, in a peculiar sense, been the home of self-supporting youth, and its 'aristocracy' has for half a century been composed largely of young men and women of high character and studious lives, who have given all hours that could be spared from college duties to the means of support which they could find in and about Hillsdale."

The college authorities freely give advice and assistance in the search for employment, but in a matter which depends in largest measure upon the spirit of the student and his aptitude for seeing opportunities and meeting the demands, it is obviously unwise, with rare exceptions, to tell one in advance that he can have a given employment without a personal acquaintance with him.

PRIZES AND SCHOLARSHIPS

High School Scholarships.—A scholarship granting free tuition and general fees in the collegiate department for one year, exclusive of matriculation and laboratory fees, is available, on request, for any student graduating from an accredited high school at the head of his class in scholarly attainments. Such scholarship has a value of twenty-seven dollars, and is not transferable.

The following prizes and scholarships are available for worthy young men and women, under easy stipulations regarding repayment where this is required:

Fowler Scholarships.—Under the conditions of the "Fowler Fund," four students residing in Reading Township, in Hillsdale County, Michigan, are entitled to instruction in the collegiate and preparatory departments without payment of any of the established fees for the same. Appointments to these privileges are made by the township board.

Harriet A. Deering Scholarship Fund.—Miss Harriet A. Deering, in May, 1892, while Lady Principal of the College, gave \$1,000, the income of which is each year used to assist young women in need of such aid to pursue their studies. This income is loaned without interest, to be repaid, in order that it may be loaned to others. The fund has been increased by small contributions from other sources.

Philo Sherman Bennett Fund.—Hon. W. J. Bryan, of Lincoln, Neb., as trustee of a fund bequeathed to him by Philo Sherman Bennett, deceased, selected Hillsdale College as one

of the beneficiaries. Five hundred dollars is invested and the annual proceeds are to be used for the aid of poor and deserving boys. Those receiving the benefit of this fund are to return to the College the money so advanced as soon as feasible after leaving College, and this money so returned is added to the principal sum under a resolution of the trustees of the College.

Zilla U. Weatherby Fund—By an anonymous donor \$1,000, known as the Zilla U. Weatherby Fund, has been given, the income to be applied to needy men or women students, preference to be given to those who are preparing for Christian work. Participants are to return the advances on easy terms, and the principal sum is to be increased by the re-payments under a resolution of the trustees of the College.

D. M. Martin Mathematical Prize.—A prize for proficiency in mathematics is awarded to that member of each graduating class who has sustained the highest rank in the full course of mathematics.

The Crandall Literary Prize.—Rev. L. A. Crandall, D. D., offers annually to the members of the senior class a prize of \$15 for the best essay on some literary subject to be announced by the faculty one year in advance, and the essay in triplicate to be ready and handed to the President on or before the first day of April. Two or more competitors must be in attendance at the college and announce their intention to the president before January first of the senior year. Each essay shall contain not more than three thousand words. The judges are chosen by the faculty. The award is based on thought and style. The subject for the year 1911-12 is "A Comparison of the English Idealistic and the Romantic Novel."

The Fellows Prize in American Literature.—Mr. Earl J. Fellows, of Homer, Mich., offers a prize to the member of the junior class who writes the best essay on an assigned subject in American literature. The general conditions of competition, awarding prizes, etc., are those that govern the Crandall prize for the seniors. The subject for the school year 1911-12 is the "Romance Element in American Literature."

The Vincent Historical Prize.—Rev. C. A. Vincent offers annually to the members of the class in church history a prize for excellence. The number of contestants must not be less than three and they must be in the full theological course. The prize is in the form of books, selected by donor and valued at \$15.

The Willisford Prize.—The Rev. E. H. Willisford offers a prize to the student who shows the greatest proficiency during the year in the study of the New Testament. It is awarded upon an estimate of recitations and theses, and the excellence of answers to ten general questions upon the New Testament propounded by the donor of the prize.

The Kate King Prize.—Miss Kate King, in June, 1892, endowed a prize, the income of which is given to the one showing the greatest proficiency in French, determined by the average class standing in all the courses in French and by a critique on some selected French masterpiece.

The Fisk Memorial Prize.—In memory of the Rev. Ebenezer Fisk, for fifty years a faithful minister of the gospel and patron of Christian education, a fund has been donated to the college by his son, Professor Daniel M. Fisk, the income of which is offered as a prize to the student graduating from the theological course who shall have attained the highest rank in all the the offered collegiate courses in biology.

The Sowles Divinity Prize.—Rev. L. L. Sowles, D. D., offers annually a standard unabridged dictionary as a prize for the best argument on the Diety of Christ. The paper is to contain 2,000 to 3,000 words, and at least three must compete.

The Simpson Medals.—Mr. Edward P. Simpson annually donates a valuable gold medal to the best "all-round" athlete among the men students, the award being made for the highest average in a series of events on the local field. Mr. Simpson also donates a gold medal, suitable as a piece of jewelry for regular wear, to that student among the young women who shall have made the most symmetrical development during the year.

Nibecker Prize for Declamation.—Subject to further conditions to be named by the president of the college, Franklin H. Nibecker, of Glen Mills, Penn., offers \$15 cash as a first prize and \$10 as a second prize for declamations of oratorical selections, following a written criticism of two masterpieces of oratory submitted to the professor of rhetoric. Competition is open to ladies and gentlemen in any department or class of the college, excepting members of the sophomore, the junior and the senior classes, and of the second and the third year of the full theological course, provided that each competitor shall have been in full and active membership in an open-session literary society continuously for four months next preceding the date of the award and shall have delivered within that period at public meetings of his or her society two original compositions, one of which is to be criticised by a member or members of the faculty, prior to the public delivery. Six competitors are required, and the contest will occur in May.

Prize for Bookkeeping.—A prize of five (\$5) dollars in gold is offered to the student in the business department who hands in the best bookkeeping set.

Literary Society Prizes.—The following prizes are offered annually by the literary societies named for excellence in writing and speaking:

Alpha Kappa Phi.—The Melendy prize, named for Capt. R. W. Melendy, deceased, who first offered it. It has been endowed by the alumni of the society.

Amphictyon.—Books of a value of \$15.00, in late years donated by Hon. Eugene Bartholemew, of Austin, Texas.

Germanae Sodales.—A signet ring, donated by Mr. Joseph Cummins, of Chicago.

Ladies' Literary Union.—Mrs. Margaret E. Ambler endowed the Maggie Ambler prize, as a memorial to her daughter. It is an engraved gold locket.

Aid to Ministers and Christian Workers.—See previous pages on Department of Theology.

GRADUATION HONORS

The member of the senior class each year who shall have gained the highest average standing in actual classroom work during his college course is chosen valedictorian for the commencement program, and the one next highest in order salutatorian. Only those students who shall have been in attendance three and one-half years, at the beginning of their last semester, are eligible for these honors. No work done at other institutions or under private instruction can be counted in the computation of such grades.

RELIGIOUS CULTURE

Hillsdale College stands for Christian education and character. No denominational beliefs are prescribed or pressed upon student or professor, but the essentials of Biblical truth are regarded as vital in any education which aims at the development of character. Liberty of individual belief on subjects concerning which there is a diversity of doctrine or interpretation is freely accorded to all. The catholicity of the religious policy and practice of the institution is attested by the diversity of church communions represented in the faculty and student-body.

Each student is expected to attend the regular daily chapel exercises, and one public religious service on Sunday, preferably the morning, at some church selected by his parents or himself. Each Tuesday morning students report their absences from church and chapel services for the previous week.

The Young Men's and Young Women's Christian Associations hold joint and separate weekly meetings, and

conduct their own courses in the study of the Bible, missions and the like, supplementary to the instruction of the regular courses; they also care for the sick, conduct evangelistic services, foster the spiritual and social welfare of the students, and welcome and befriend strangers.

The college has a large number of students in active service under the boards of the several denominations, foreign and home, and under the auspices of the Young Men's and Young Women's Christian Associations. Its Student Volunteer Movement and the various conventions and conferences in which faculty and students engage, bring out additional volunteers.

The college classes in Bible Study, Sunday School Work, Christian Sociology and other subjects fit many for different forms of religious service.

The collegiate classes, as well as those in the theological department, have fitted hundreds of ministers for several denominations, and are doing much to meet the general call for pastors, of whom there is a regrettable under-supply in the country at large.

Stated services are held as follows:

Chapel exercises each school day at 8:40 a. m.

Students' Prayer-meeting Tuesday at 6 p. m.

Y. W. C. A. Meeting Thursday at 6 p. m.

Y. M. C. A. Meeting Friday at 6 p. m.

Church Service Sunday at 10:30 a. m.

Sunday School at 12 m.

PHYSICAL TRAINING

Physical culture is recognized as an important part of the activities of college life. Courses have been ar-

ranged for a period of two years. Students in the collegiate, theological and preparatory departments are required to take this work during their first two years' attendance—gentlemen three times a week and ladies twice each week. Students who submit evidence of having had an equivalent may be excused from this requirement.

Training for Women.—This work aims primarily to establish and maintain the health and to make deep breathing, elasticity of poise, fine carriage in sitting, standing and walking habitual and unconscious.

Faithful students, after one year's work, will be able to teach elementary calisthenics and lighter gymnastics.

The following subjects are pursued:

Breathing exercises, relaxing exercises, marching tactics, balance movements, Swedish gymnastics, dumbbells, Indian clubs, fancy steps and games.

The gymnasium suits and shoes must be uniform, and can be obtained at less cost in Hillsdale than elsewhere, from \$3.50 up. Those who prefer to purchase at home will please apply for particulars.

Training for Men.—In addition to the conservation of health, physical development and manly bearing, the young men are fitted to participate in field, gymnasium and track sports. With a view to the discharge of the mental duties of college life and later years, particular attention is given to the muscles most vitally connected with the nerve centers.

Indoor work includes drill with clubs, bells and other apparatus, rings, tumbling, basket-ball, hand-ball,

wrestling, ground calisthenics and kindred exercises. Outdoor exercises include football, baseball, tennis, cross-country excursions and various other track and field activities.

Prizes.—The Simpson gold medals, mentioned on a preceding page, are awarded for excellence in physical culture and superiority in athletic competition. At least one-half of the prescribed work in physical culture shall have been taken, and recitation standings be acceptable as conditions of competition.

ATHLETICS

The college athletic association, including the student-body and the faculty, is a member of the Michigan Intercollegiate Athletic Association, and has representation on its board of directors. At the annual intercollegiate field meeting various prizes are open to contestants from the different colleges.

Through the state association, the college has a membership in the National Athletic Association.

During the year dual contests are arranged between this and other schools, which serve to quicken enthusiasm for open-air sports. In the spring of each year a men's local field day is held. Outdoor athletics may to some extent be substituted for the regular gymnasium practice. A good track, grounds for foot-ball and base-ball, and several tennis courts are provided.

The local supervision of athletics is entrusted to a board of control, composed of college trustees, members of the faculty and students, so that athletic sports,

while a vital feature of campus activities, are not permitted to overbalance or obscure the real work and purposes of student life.

DEPORTMENT

Confiding relations of faculty and students are cultivated as being vital in education and the basis of the mutual understanding which, with rare exceptions, precludes occasion for formal discipline. No list of offenses and demerits is attempted. It is a cardinal and comprehensive rule that students shall observe such habits and conduct as are necessary for the good name, helpful fellowship, and the physical, spiritual and intellectual culture of those who are in any way connected with the college and community. By the act of registration one becomes subject to the interpretation of this rule by the faculty, to the penalties imposed, and to such additional rules as the faculty may prescribe. When registering, each student should apply for a printed copy of regulations upon deportment, library and other privileges and obligations.

LIBRARY AND READING ROOM

The Library, numbering over seventeen thousand volumes, exclusive of pamphlets and unbound books, is open daily, except Sunday. In connection with this is a well sustained reading-room, with a comprehensive selection of the best current periodicals.

Rules.—All members of the faculty and regular students in the collegiate, theological, business and preparatory departments are entitled to the free use of the library and reading-room.

No person may have more than two volumes at any time. Each book should be returned within two weeks after its withdrawal. A fine of two cents a day is incurred for each book kept beyond this time limit.

Unless a book is "reserved" for another reader, it may be renewed. Those reserved by instructors for class use may be taken from the library at the closing hour, with the librarian's permission, but must be returned at the opening of the library the next morning. Books not so returned are subject to a fine of five cents each hour beyond time.

One who is indebted for dues or fines is deprived of library privileges until a settlement is effected.

If a book or periodical is lost or injured, the one to whom it is charged must replace it or pay the amount of damage done.

Marring, marking and mutilation of books, magazines, papers, or other property, and withdrawals without the permission of the librarian, will evoke heavy penalties.

Conversation which is not necessarily carried on with the librarian, and other avoidable noise, are forbidden.

The librarian is responsible for the enforcement of these rules.

Hours.—Monday, 2 to 5 p. m.; Tuesday, 9 a. m. to 12 m., 1 to 5, and 7 to 8 p. m.; on other week days the same as for Tuesday, with the additional hour from 6 to 7 p. m.

GIFTS TO THE LIBRARY

At their annual meeting in June, 1903, the Trustees of the college appointed the chairman, Hon. William E.

Ambler, of Cleveland, Ohio, a committee to solicit donations of books, pictures and other suitable equipment for the library. It is requested that donors mark gifts "College Library," to avoid omission of acknowledgment.

Following are names of donors during the last year, with number of volumes:

*W. E. Ambler, individually.....	28
U. S. Government.....	18
Parker College.....	13
George T. Washburn.....	23
George H. Knox.....	8
University of Michigan.....	2
Sir Edwin Durning-Lawrence.....	1
Bion J. Arnold.....	1
Melvin Jameson.....	1
Miss Anna Martindale.....	1
G. L. Raymond.....	1
N. E. News Co.....	1
A. C. McClurg Co.....	1
Bureau of R. R. Economics.....	1
National Lumber Association.....	1

*In addition to a valuable collection from the same donor for the library of the ladies' dormitory. He has contributed a total of 3,740 books to the college.

LITERARY SOCIETIES

The gentlemen maintain two literary societies—the Amphietyon and the Alpha Kappa Phi; and the ladies, two—the Ladies' Literary Union and the Germanae Sodales. These societies have separate halls furnished with rare elegance. Regular meetings are held on Mondays at 7 p. m.

ORATORICAL ASSOCIATION

An oratorical contest, under the direction of the Hillsdale Oratorical Association, is held annually. The

winners of this contest represent the college in the annual contest of the Michigan Inter-collegiate Oratorical Association, in which separate awards are made to men and women.

The local association also conducts a contest to choose an orator to represent the college at the meeting of the Michigan Inter-collegiate Peace and Arbitration Association.

The Nibecker declamatory contest, referred to on another page, is also managed by the local oratorical association.

COLLEGE PUBLICATIONS

The *Collegian*, published semi-monthly during the school year, is devoted to college and educational news, literary productions of the students, notes about former students, and miscellaneous matter. It is conducted by a corps of editors and managers chosen from the student-body. The subscription price is \$1.00 per year.

The *Hillsdale College Bulletin* is issued quarterly and contains matter of interest to prospective students and the general public. The April number of each year is the regular annual catalogue number.

The two Christian Associations of the college annually publish a *Handbook*, containing local information of interest and value to the students as a whole, and the new ones in particular.

COLLEGE COLOR AND SOUVENIRS

The college color is ultramarine blue. A variety of pennants, shields, pins, badges, charms, photographs, cards and other souvenirs of the college may be ob-

tained at small to moderate cost from stationers, druggists and merchants in Hillsdale, or from the treasurer of the college.

ALUMNI ASSOCIATION

The Alumni Association was organized in 1865, "to renew our associations, further our acquaintance with one another, and promote the best interests of ourselves and our Alma Mater." It holds reunions every five years, raises endowment, and otherwise co-operates with the officers of the college. It has published the *Brown Book*, a two-hundred page volume containing the name and year of students who have matriculated, beginning with 1855. The post-office of each when registering is given, and the present addresses so far as they could be ascertained from a voluminous correspondence. The records of the alumni are especially complete, giving the year of graduation, arranged by classes, serial number, occupation, courses and degrees, place of birth, dates of birth and marriage, and to whom married. Much other valuable information is given. A copy may be obtained upon a remittance of one dollar to the treasurer of the Alumni Association, as below, or the treasurer of the college.

The officers and committees of the Association for 1910-1915 are the following:

President, John C. Turner, 1123 Broadway, New York.

First Vice-President—Mrs. Elma Root Van Buskirk, 5218 Kimbark Avenue, Chicago.

Second Vice-President—Benjamin R. Larrabee, Livonia Center, N. Y.

Secretary—Mrs. Abbie Dunn Slayton, Hillsdale, Mich.

Treasurer—Charles H. Gurney, Hillsdale, Mich.

Historian—Miss Millie M. Troy, New Decatur, Ala.

Orator—Martin B. Koon, 313 Nicollet Ave., Minneapolis, Minn.

Alternate—Guy C. Converse, Kioto, Japan.

Poet—Fred V. Hawley, Chicago, Ill.

Prudential Committee

Miss Eva J. Root, Hillsdale, Mich.; Fred H. Stone, Hillsdale, Mich.; Fred S. Gaige, 3 Willard St., Ann Arbor, Mich.; Mrs. Cora Bailey Dimmers, Hillsdale, Mich.; Samuel W. Norton, 1420 Ashland Block, Chicago, Ill.

Endowment Committee

Joseph Cummins, 160 Washington St., Chicago, Ill.; Lorenzo E. Dow, 160 Washington St., Chicago, Ill.; Bion J. Arnold, 181 La Salle St., Chicago, Ill.; Elias P. Lyon, 4326 Forest Park, St. Louis, Mo.; Joseph W. Mauck, Hillsdale, Mich.; Elon G. Reynolds, Pasadena, Cal.; Mrs. Elma Van Buskirk, 5218 Kimbark Ave., Chicago, Ill.; Walter H. North, Battle Creek, Mich.; John C. Turner, 1123 Broadway, New York.

CITY ASSOCIATIONS

Associations of former professors, students and other friends of the college are maintained in some of the large centers of population. Their annual meetings and banquets are a source of pleasure to the members and are valuable in sustaining an interest in the college and in adding to its patronage and equipment. The association in Chicago was the first to organize, and to this time has been followed by those in Cleveland, Los Angeles, New York, Omaha-Council Bluffs, Denver, Lincoln, Neb., and Toledo, O. The Cleveland association has been especially helpful in making additions to the library and funds of the college by movements started at its annual meeting.

ENDOWMENT AND MEMORIALS

(Amounts named, unless otherwise stated, are as of May 31, 1910.)

Ezra L. Koon Professorship.—The latest large donation, and the largest in the history of the college, was that of Judge Martin B. Koon, of Minneapolis, Minn., Mrs. Lottie M. Koon and Miss Edith A. Koon, of Washington, D. C., brother, widow and daughter of the late Hon. Ezra L. Koon, who was a life-long resident of Hillsdale county and city, prominently identified with city and state affairs, and many years a benefactor and trustee of the college and member of the *ad interim* prudential committee. In June, 1910, they created a trust fund in the sum of \$30,000, effective September 1st, 1910, and named the Minnesota Loan and Trust Company, of Minneapolis, as trustee. The income of the fund is paid semi-annually to the college for the support of a chair to be known as the "Ezra L. Koon Professorship of English."

The General Endowment.—November 7, 1855, the day on which Hillsdale College opened, the Endowment Fund received its first credit. In small sums, this fund has been increased to \$82,000.62. The total endowment, including that of the chairs named below and the unassigned theological endowment, is \$262,307.19, exclusive of buildings, grounds and equipment.

Additions since May, 1910, bring the total endowment nearly to \$300,000.00.

The Burr Professorship of Systematic Theology.—In 1864 the Freewill Baptist Printing Establishment contributed \$3,000 toward a professorship, the largest single sum donated up to that time, and this was increased to \$10,000. The professorship was named for the Rev. William Burr, who for more than thirty years was the efficient editor and publisher of the Morning Star.

The Marks Professorship of Ecclesiastical History.—The first payment was made in March, 1874. The fund is now credited with \$9,263.93. It was named in memory of Rev. David Marks, a well-known early minister and evangelist. The endowment of this professorship was largely raised within the Central Association.

The Alumni Professorship of Rhetoric and Belles-lettres.—In 1870 the Alumni Association, upon invitation of the trustees, resolved to endow a professorship. The chair named was assigned for this purpose and the incumbent is chosen by the trustees upon a nomination by the Association. The fund now amounts to \$10,544.98.

The Fowler Professorship of Physics.—Professor Spencer J. Fowler, the first professor of the college to depart this life, had raised a large amount of endowment, and the Board of Trustees, at its first session after his death in 1875, named this professorship in his honor. No specific sum was set aside.

The Waldron Professorship of Latin.—Hon. Henry Waldron, for fourteen years a trustee of the college, contributed to its funds about \$7,000 for the building originally erected by the citizens of the county. After his death in 1880, his brother, Rev. Charles N. Waldron, D. D., his widow, Mrs. Caroline M. Waldron, and his sister, Mrs. Mary E. Waterman, united in the payment of \$15,000 for the endowment of a Waldron Professorship in his memory, and the Trustees designated the chair of Latin.

The Smith Professorship of Metaphysics and Theology.—Rev. Samuel F. Smith, a former trustee and for nearly fifty-five years a minister, and his wife, Mrs. Mary J. Smith, executed their will *ante mortem*. In 1885-6 they donated cash and land from which the college realized \$10,000.

The DeWolf Professorship of Homiletics.—Alva B. DeWolf and his wife, Mary P. DeWolf, have paid \$15,000 for the endowment of a professorship, \$1,000 for a beneficiary fund, the interest of which aids candidates for the ministry, and \$1,000 toward the endowment of another professorship named in honor of their friend, Rev. Dr. Dunn, the aggregate being the largest contributed by one estate up to that time.

The Dunn Professorship of Hebrew.—Rev. Ransom Dunn, D. D., was a member of the faculty of the Michigan Central College at Spring Arbor, Mich., before the institution was removed to Hillsdale. When the professorship in his honor was founded, in 1888, he had for thirty-seven years been a trustee or a professor of the college, and a clergyman and leader of rare fame for fifty-two years; and he had by his own solicitation added a larger sum to the endowment and tangible property than any of his associates in the college. The endowment of this professorship is now \$9,565.00.

The Aldrich Professorship of Biblical and Pastoral Theology.—Rev. Schuyler Aldrich, of Buffalo, N. Y., a trustee, and his wife, C. C. H. Aldrich, donated property valued at \$10,000 to give effect to the desire of Mr. Aldrich to continue his work in the ministry by the preparation of others, and this professorship was named for them.

Trustee Endowment of the Presidency.—In June, 1888, the Board of Trustees took steps for the endowment of the president's chair in a sum not less than \$15,000 and two years later pledges to this amount had been secured. The amount paid in is \$15,670.00, and it is the purpose of the Board to increase this amount.

The Hart Professorship of Mathematics.—The Hon. John S. Hart, a former trustee of the college, gave \$15,000 to endow a professorship, and the Trustees designated the chair of mathematics.

Chair of Women's Dean.—The endowment of the chair of the Women's Dean was begun in 1874, and when it reached the sum of \$3,311.25, the Trustees in 1892 appointed a commission of ladies to complete the endowment. The commission has raised \$13,025.00 in addition to the sum above named, and also \$5,119.50, which is designated as the H. E. Whipple Memorial Fund. The total endowment of this chair is now \$21,455.75.

The Senior Class Professorship.—The class of 1896 inaugurated a plan for the endowment of a professorship in Hillsdale College "as a token of their love for, and appreciation of,

their Alma Mater, and as a means toward the promotion of its growth, permanence and influence," and its members pledged \$1,050.00. Pledges of the class of 1897 to this fund were \$500.00.

The Parks Theological Library Fund.—In January, 1870, Rev. Truman Parks donated \$1,000 with the stipulation that the income be used to purchase books for the benefit of theological students.

The Jaquith Library Fund.—Albion S. Jaquith, of the class of 1871; died in 1892, leaving to the college four hundred acres of land in Kansas for the founding of a permanent library fund. This land was sold for \$7,000.00, and the income from its investment is applied to the purchase of books.

The Beneficiary Funds.—The income of gifts and bequests aggregating \$9,357.75 is used to aid those who are preparing for the ministry. Of the money received from the Education Society in 1881, \$5,000 has been credited to these funds; \$1,000 was given by David N. Gillett, \$1,000 by Mrs. Mary P. DeWolf, as before stated, \$650 by Myron S. Tiffany, and the balance in smaller sums.

The Fowler Fund.—Col. Frederick Fowler, a trustee of the college from the first election of trustees March 22, 1855, until his death, donated in 1893 \$8,000 without conditions. Until sufficient further funds are secured for the erection of a science hall, the income is set apart, unless otherwise appropriated, for permanent improvements.

Dickerson Gymnasium.—The Hon. F. B. Dickerson, of Detroit, prompted by his pleasant business relations with the students employed by his publishing house, gave the largest individual sum for the erection of a college gymnasium, the first separate college building for the purpose in the state, and his name was attached to it.

Worthing Divinity Hall.—By a gift of \$8,000 from Mr. Aaron Worthing, the title to the building formerly known as Griffin Hall was confirmed in the college, and it was improved and renamed Worthing Divinity Hall. Class-rooms for the theological faculty and some of the individual rooms have been

furnished, in part by other individuals and by churches, as dormitories for men, and reliance is placed upon the churches to provide funds for further improvements.

Alpha Soldiers' Monument.—At the suggestion of the Hon. Lewis Emery, Jr., in September, 1882, a movement was inaugurated for the erection of a monument to the memory of Judge Richmond W. Melendy, whose death occurred at that time. As the movement progressed it was deemed advisable to make it a monument to all the members of the Alpha Kappa Phi Society who gave up their lives during the War of the Rebellion. On commencement day, June 20, 1895, the beautiful monument was unveiled and stands near the fountain on the front campus.

The Bachelder Memorial Greek Room.—At their twentieth anniversary reunion, in June, 1907, the class of 1887 voted to fit up a room for the Greek department, and dedicate it to Dr. Kingsbury Bachelder, the only remaining member of the literary faculty under whom the class was graduated. The room, on the second floor of Knowlton Hall, was greatly damaged when the building was burned in February, 1910, but individual members of the class offered to put in equally good condition the same or other room assigned for the purpose.

Fountain and Other Class Monuments.—A spray fountain donated by the class of 1886 and its friends adorns the "Y" at the front of the campus.

A substantial drinking fount, placed by the class of 1907, is found in the first hallway of the central building.

A sun-dial, mounted on native stone, a gift of the class of 1908, is in the open area west of the soldiers' monument.

The class of 1910 redecorated and furnished a room and dedicated it to the uses of literature and philosophy.

A choice art window was put in the chapel by the class of 1906, and the class of 1911 added three others.

The classes of 1869, 1873, 1874 and 1875, left stone memorials and trees on the campus, and groves, ivies and tablets are tributes of other classes and groups.

Other gifts and memorials bearing particular names are mentioned under "Prizes and Scholarships" on other pages.

In an aggregate exceeding all that have been mentioned above, gifts have been made by those whose names have not been attached to their benefactions, either because of their requests, or because their identity has not been certainly traced in the records running from 1853 until the present.

Estate of S. W. Clark.—Under the will of S. W. Clark, of Spencer, Ohio, which is in process of administration while this catalogue is in press, the college has received \$8,000, the amount of the specific bequest, and will receive a further sum as a residuary legatee.



DEGREES CONFERRED

June, 1910
HONORARY

DOCTOR OF CIVIL LAW

Elroy M. Avery.....Cleveland, O.

DOCTOR OF DIVINITY

Rev. William C. Burns.....Monroe, Mich.

Rev. Daniel B. Martin.....Hillsdale, Mich.

COLLEGIATE

GRADUATION HONORS

Valedictorian.....Walter T. Lockwood

SalutatorianBessie A. McClintic

BACHELOR OF ARTS

Armstrong, Arthur E.

Bond, Lorin L.

Branch, Esther Louise

Clarke, Alice Frances

Clark, Arner B.

Clement, Bertha H.

Converse, Guy Chester

Hall, Marion Ernest

Holliday, Lewis Percy

Keddie, James Luke

Lockwood, Walter T.

McClintic, Bessie A.

McDonald, A. Beryl

McIntosh, Merle M.

Moody, Lida A.

Moore, John C.

Norwalk, Otto F.

Perry, Mae

Shepard, Edwin LeRoy

Snow, Bliss J.

Spooner, Leland B.

Thayer, Lutie Fra

Walrath, Milo J.

Watkins, Earl E.

Whelan, Donald B.

Whitney, Marjory

BACHELOR OF PEDAGOGY

Armstrong, Arthur E.

Bond, Lorin L.

Branch, Esther Louise

Clarke, Alice Frances

Clement, Bertha

Converse, Guy Chester

Hall, Marion Ernest

Moody, Lida

Moore, John C.

Norwalk, Otto

Perry, Mae

Shepard, LeRoy

Snow, Bliss J.

Spooner, Leland B.

Holliday, Lewis Percy
 Keddie, James Luke
 McClintic, Bessie
 McDonald, Beryl
 McIntosh, Merle

Thayer, Lutie Fra
 Watkins, Earl E.
 Walrath, Milo J.
 Whelan, Donald B.
 Whitney, Marjory

DIPLOMAS IN PIANO

Reed, Mary Ethel

Shepard, Ruth M. Louise

ENGLISH THEOLOGICAL CERTIFICATES.

Jarman, W. Bernard

Wottring, Martin L.

CERTIFICATES IN EXPRESSION

NORMAL COURSE

Robertson, Florence Elizabeth

PUBLIC SPEAKING

Carnes, Elza Augustus

TWO YEARS' COURSE IN ART

Bates, Hariette R.

BUSINESS PRACTICE AND BOOKKEEPING

Singer, Florence S.
 Touse, Charles G.
 Flood, Bessie M.

Cramer, Estel L.
 Hewes, Arthur J.
 Lester, Josephine

SHORTHAND

Ringle, Guy
 Grandon, Jennie
 Cooper, Flora M.
 Freed, Carrie E.
 Hewes, Arthur J.

Clifford, Marian M.
 MacRitchie, Anna
 Dennis, Anna L.
 Brown, Lawrence A.
 Melvin, Iola

PREPARATORY DEPARTMENT

Casler, David I.
 Mills, Marion D.
 Cheney, Arthur B.
 Hopkins, Everett Ross
 Freeman, Harold A.

Mason, Lawrence A.
 Stahler, Elsie B.
 Shepard, Ruth M.
 Waller, Howard M.

DOMESTIC SCIENCE

Branch, Esther Louise
 Elliott, Faith
 Heyns, Nettie
 Moore, Julia
 Slayton, Augusta
 Stahler, Elsie
 Stock, Leah
 Topliff, Lena

Cherryman, Gladys
 Greenshaw, Violetta
 Heyns, Winnifred
 Rawson, Alice
 Skidmore, Lois
 Stewart, Grace
 Thayer, Lutie

PRIZE WINNERS, 1910-11

Crandall	Lida Moody.
Fellows	Leithel Patton
Sowles Divinity	T. D. Franklin
Simpson Medal—Men's	John Stuart
Simpson Medal—Women's	Gladys Cherryman
Germanæ Sodales	J. Grace Brandon
Ladies' Literary Union	Violetta M. Greenshaw
Alpha Kappa Phi	Ray A. Kimball
Local Peace	E. Clyde Hobart
Local Oratorical—Men's	Elza A. Carnes
Local Oratorical—Women's	J. Grace Brandon
Amphictyon	E. Clyde Hobart
Nibecker Declamatory—Men's	Paul Shupp
Nibecker Declamatory—Women's	Mildred Rood

LIST OF STUDENTS

ABBREVIATIONS.

A —Art	1 —First Preparatory
B —Business	2 —Second Preparatory
C —Counterpoint	3 —Third Preparatory
Da—Domestic Art	4 —Fourth Preparatory
Ds—Domestic Science	Fc—Freshman, conditioned
E —Expression	F —Freshman
H —Harmony	So—Sophomore
O —Organ	J —Junior
P —Piano	Sr—Senior
S —Singing	G —Graduate Student
V —Violin	

Name	—Credits in—			Other	Class	Residence
	Prep.	Coll.	Theo.	Depts.		
Ackerman, Herschel D.	120	16	...	Ds	F	Hicksville, Ohio
Adams, Bishop . . . . .	...	13	...	Ds	Fc	Chicago, Ill.
Alger, Genevieve . . . . .	...	...	...	P	...	Hillsdale
Alvord, Janet C. . . . .	...	...	...	P	...	College Sta., Tex.
Andrus, Ruth E. . . . .	...	...	...	H, P	...	Hillsdale
Anderson, Jennie . . . . .	...	...	...	A, Ds	...	Akron, N. Y.
Arthur, Edwin I.	120	19	...	...	F	St. Johnsville, N. Y.
Babcock, Dena	120	16	...	...	F	Topeka, Ind.
Bach, Earnest N.	120	16	...	...	F	Hillsdale
Bailey, Marian K. . . . .	...	...	...	P	...	Litchfield
Bailey, Miriam A. . . . .	...	...	...	A	2	Syracuse, N. Y.

HILLSDALE COLLEGE

Name	—Credits in—			Other Depts.	Class	Residence
	Prep.	Coll.	Theo.			
Bailey, Ruth L.	104	2	...	.....	Fc	Pioneer, O.
Baker, Katherine ....	...	...	...	S	...	Hillsdale
Bancroft, Helen L.	80	77	...	.....	So	Hiram, Ohio
Barber, Bertram A.	105	88	...	S	J	Hillsdale
Barber, Mrs. Zephie ..	73	...	...	E	3	Hillsdale
Barringer, Marcella ...	...	...	...	E	...	Hillsdale
Barstow, Naomi V.	33	...	...	Ds, P	2	Topeka, Ind.
Bartenfelder, Ada B. ...	104	4	...	.....	Fc	Metamora
Bates, Vera .....	...	...	...	V	...	Hillsdale
Baughman, Leona B.	118	45	...	.....	So	La Rue, Ohio
Beal, George W.	120	69	...	.....	J	Addison
Beardsley, Delia M. ....	...	...	...	B	...	Hillsdale
Beardsley, Emery	119	33	...	.....	So	Hillsdale
Beck, Charles O.	120	16	...	.....	F	Vicksburg
Birges, Mrs. M. E. ....	...	...	...	A	...	Hillsdale
Bishop, Frances A.	120	49	...	A	So	Hillsdale
Bishop, Theodore P.	120	81	...	.....	J	Hillsdale
Bixby, Angelina F.	120	99	...	A, Ds	Sr	Edgewood, Ia.
Black, Minnie R.	86	...	...	Da, Ds	3	Lacota
Blunt, Myrle .....	...	...	...	V	...	Hillsdale
Boag, Theta .....	...	...	...	V	...	Hillsdale
Boley, Ralph H.	116	9	...	.....	F	Pittsford
Bostater, Gertrude E. ...	118	30	...	.....	F	Montpelier, Ohio
Bonney, J. Pearl .....	...	...	...	B	...	Hillsdale
Bradley, Wilda M.	120	16	...	.....	F	Bad Axe
Brandon, J. Grace	120	49	...	.....	So	Hillsdale
Briggs, Aletha E. ....	...	...	...	.....	1	Sand Creek
Bricker, Carrie .....	...	...	...	S	...	Ray, Ind.
Brink, Frederick	49	...	...	.....	2	Hammondsport, NY.
Britton, H. Sopha	28	...	...	Ds	1	Hillsdale
Brooker, Clifford J. ...	112	12	...	E	F	Hillsdale
Brown, Anna .....	...	...	...	A	...	Hillsdale
Brown, Lawrence	120	33	...	.....	F	Hillsdale
Brown, Paul A.	120	35	...	.....	So	Bear Lake
Bull, Helen F. ....	...	...	...	P	...	Hillsdale
Burger, William F.	120	16	...	.....	F	Osseo
Calkins, Audley B.	120	12	...	.....	F	Wayland
Calkins, Ione L.	114	37	...	.....	F	Wayland
Calkins, Ruby I.	120	112	...	Ds	Sr	Wayland
Carmichael, James W. ...	58	...	...	E	2	George's River, Nova Scotia
Carnes, Elza A.	112	49	28	E	J	Morrill, Ohio
Case, Floyd G.	48	...	...	.....	2	Spokane, Ohio
Case, Wilma E.	112	6	...	A, Da, Ds, V	Fc	Orland, Ind.
Casler, David I.	100	13	20	Ds	F	Ilion, N. Y.
Cater, Maud A.	120	75	...	.....	J	Hillsdale
Cerreta, Ralph	120	106	...	.....	Sr	Pittsfield, Mass.
Champion, Clara E.	120	13	...	A, Da, Ds	F	Litchfield
Chase, William B.	104	...	...	.....	4	Unadilla Fks., N.Y.
Cheney, Arthur B.	100	16	...	.....	Fc	Kalamazoo
Cherryman, E. Gladys. ...	120	68	...	.....	J	Grand Rapids
Chesley, Mrs. Lovila. ...	...	...	...	P	...	Pittsford
Chester, Dorothy K. ....	...	...	...	P	...	Hillsdale
Clancey, Mrs. Dennis. ...	...	...	...	A	...	Hillsdale
Clement, Marie	117	47	...	Da	So	Gobleville
Clifford, Marion .....	...	...	...	B	...	Hillsdale
Coldren, Alice M.	118	49	So	Bellaire
Coldren, Cassius M.	16	F	Milford, Ia.

LIST OF STUDENTS

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Name	—Credits in—			Other	Class	Residence
	Prep.	Coll.	Theo.	Depts.		
Coldren, Edna J.	120	12	F	Hillsdale
*Coldren, Leroy ....	...	...	...	.....	G	Hillsdale
Cole, Hermon	112	8	...	B	Fc	Hillsdale
Collet, Alfred W.	68	...	...	.....	3	Batavia, N. Y.
Collins, A. Russell	118	25	...	.....	F	White Pigeon
Cone, Grace E.	120	16	...	P	F	Muskegon
Connor, John ....	...	...	...	.....	F	Hillsdale
Cook, Jack P. ....	...	...	...	A	...	Hillsdale
Cook, John L. ....	...	...	...	.....	1	Edwardsburg
Cook, Marion L.	118	25	...	.....	F	Lansing
Cook, Pansy	118	56	...	.....	So	Bear Lake
Cooley, Ella R. ....	...	...	...	E, P, S	...	Bloomington
Cooper, Flora ....	...	...	...	B	...	Hillsdale
Corey, Lottie G. ....	...	...	...	C, H, P	...	Bellaire
Cornell, Hesper ....	...	...	...	E	...	Hillsdale
Cornell, Lucile ....	...	...	...	Ds, P, S	...	Albion
Corlett, Genevieve G..	...	...	...	P	...	Hillsdale
Corlett, Meryl ....	...	...	...	B	...	Hillsdale
Coryell, William ....	...	...	...	B	...	Hillsdale
Cottrell, Beaulah B... 91	...	...	...	Ds	3	Morral, Ohio
Covey, Royal N.	116	16	...	.....	F	Jackson
Cramer, Estel ....	...	...	...	B	...	Hillsdale
Cranmer, Mrs. J. T... 112	...	...	...	P	...	Hillsdale
Cranmer, Lyman H. ...	...	...	...	S	...	Hillsdale
Crisher, Ethel ....	...	...	...	B	...	Hillsdale
Croup, Claude L. 74	4	...	...	.....	3	Ortonville
Daniels, M. Ruth	120	79	...	A, Ds	J	Onsted
Davis, Merle W. ....	...	...	...	S	...	Hillsdale
Dayton, Orson M. ....	...	...	...	B	...	Hudson
DeLapp, Albert A. ... 120	12	...	...	B	F	Auburn, Ind.
Deuel, Louise ....	...	...	...	B	...	Hillsdale
Deuel, Merton ....	...	...	...	B	...	Hillsdale
Dibble, Gladys	120	6	...	A, Da, Ds	F	Hillsdale
Dickerson, Lyle L.	120	16	...	.....	F	Bellaire
Dixon, Emerald B... 120	4	...	...	.....	F	Grand Ledge
Dolph, Nellie M. ....	...	...	...	Ds	...	Coopersville
Donaldson, Ulysses S. 106	9	...	...	.....	Fc	Sparta, Ill.
Donnelly, Mildred ....	...	...	...	V	...	Hillsdale
Dougherty, Edna P... 120	14	...	...	A, Ds	F	Reed City
Downs, Inez L.	120	13	...	Ds, V	F	Pierceton, Ind.
Drinkwater, Mrs. Geo. ...	...	...	...	S	...	Hillsdale
Duell, Burle ....	...	...	...	V	...	Hillsdale
Eddy, Donald ....	...	...	...	V	...	Hillsdale
Edinger, Charles E... 120	78	...	...	.....	J	Claire
Edmonson, Ruth ....	...	...	...	A, Da, Ds	...	Hillsdale
Eggleston, Elsie B. ... 120	39	...	...	Ds, H, P	So	Hillsdale
Eggleston, Ione ....	...	...	...	C	...	Hillsdale
Eggleston, Walter S... 120	...	...	...	V	...	Litchfield
Elliott, Faith W. 120	111	...	...	Ds	Sr	Hillsdale
Elliott, Mrs. Frank ...	...	...	...	P	...	Hillsdale
Elliott, Howard 84	4	...	...	.....	4	Jerome
Ellis, Leone A. ....	...	...	...	P	...	Hillsdale
Elmer, Laura A. ....	...	...	...	P	...	North Adams
Eversole, Zelma F. ... 16	...	...	...	A, P	1	Hillsdale
Ewing, Fred	112	44	...	.....	F	Camden
Fales, Ira D.	120	78	...	.....	J	Manton
Farnam, Mabel E. ....	...	...	...	B	...	Hillsdale
Farnsworth, Hubert J. 118	40	...	...	.....	So	Hillsdale

Name	—Credits in—			Other Depts.	Class	Residence
	Prep.	Coll.	Theo.			
Farwell, Clare L. ....	...	...	...	B	...	Quincy
Field, Mrs. Hattie	4	...	...	.....	1	Richwood, Ohio
Field, William H.	117	...	...	.....	4	Richwood, Ohio
Fish, Fenton O.	120	50	...	E	So	Green Camp, Ohio
Flood, Bessie ....	...	...	...	B	...	Hillsdale
Foote, Ruth E. ....	...	...	...	P	...	Hillsdale
Ford, F. Edwin	120	82	...	A	J	Hillsdale
Ford, H. Franklin	112	64	...	.....	So	Hillsdale
Ford, Robert D.	118	104	...	S	Sr	Hillsdale
Ford, Ruth ....	...	...	...	C, S	...	Hillsdale
Foster, Nellie	120	11	...	A, Da, Ds	F	Chicago, Ill.
Fowler, Archibald F. .	120	62	...	A, P	So	Hillsdale
Freed, Carrie ....	...	...	...	B	...	Hillsdale
Freeman, Harold A. .	117	...	...	A	Fc	Rose City
Frick, F. Sheldon	12	12	...	.....	F	Wawaka, Ind.
Gassman, Fannie	8	...	...	A, Ds	1	Chicago, Ill.
Giauque, Charles A. .	57	...	...	.....	2	Reading
Gillette, Don F.	120	12	...	S	F	Hillsdale
Glazier, David	36	...	...	.....	2	Cass City
Glazier, Mrs. Etta	8	...	...	.....	1	Cass City
Gleason, Esther M. .	76	...	...	E	3	Allen
Glesige, Bertha ....	...	...	...	A	...	Evansville, Ind.
Godfrey, Marjorie .	...	...	...	V	...	Jonesville
Goodman, Mabel G. .	120	16	...	.....	F	Reading
Goodrich, Florence .	...	...	...	V	...	Hillsdale
Goodrich, Helen L. .	...	...	...	A, P, V	...	Hillsdale
Gosma, Flo M.	120	1	...	Ds, S	Fc	Brookston, Ind.
Gowthrop, Mabel L. .	118	14	...	Da, Ds, E	F	Montgomery
Grandon, Delphia .	...	...	...	Ds	...	Hillsdale
Grandon, Jennie L. .	...	...	...	B, P	...	Hillsdale
Grandon, Mae E.	120	40	...	.....	So	Hillsdale
Grawols, Glen	120	8	...	B	F	Davison
Greene, Marion	120	54	...	.....	So	Warrentown, Va.
Greenfield, Myra	120	42	...	.....	So	Hillsdale
Greenshaw, Violetta M.	120	117	...	Ds, E	Sr	Hanover
Griffith, Verl ....	...	...	...	V	...	Hillsdale
Hadley, Asher E.	120	62	...	A	So	Hillsdale
Hagaman, Clarence L. .	120	...	...	.....	Fc	Hillsdale
Hagaman, Elmer B. .	120	104	...	.....	Sr	Hillsdale
Haight, Jennie ....	...	...	...	S	...	Hillsdale
Hakes, Mabel L. ....	...	...	...	C, P, S	...	Reading
Hall, Mabel ....	...	...	...	S	...	Hillsdale
Haller, Fred A. ....	...	...	...	B	...	Hillsdale
Hallett, Fern E. ....	...	...	...	B	...	Hillsdale
Hallett, Leah W. ....	...	...	...	P	...	Hillsdale
Hamilton, Sarah E. .	120	11	...	A, Da, Ds, S	F	Freemont, O.
Harding, Louise E. .	120	102	...	E	Sr	Kinbrae, Minn.
Harding, Roy C.	120	36	...	.....	F	Kinbrae, Minn.
Harford, Roy A. ....	...	...	...	B	...	Pittsford
Haskell, Howard B. .	...	...	...	V	...	North Adams
Hatfield, Lyle H.	120	37	44	.....	J	Evansville, Wis.
Haughey, Victor ....	...	...	...	V	...	Camden
Hawes, Louise M.	120	80	...	Ds, E	J	Pittsford
Hawes, Minnie	120	16	...	.....	F	Pittsford
Hawley, Sue L. ....	...	...	...	Ds	...	South Haven
Hawkins, Ellen J. ....	...	...	...	P	...	Jonesville
Hayes, Marjorie ....	...	...	...	P	...	Hillsdale
Heator, Don ....	...	...	...	S	...	Hillsdale

Name	—Credits in—			Other Depts.	Class	Residence
Prep.	Coll.	Theo.				
Helfrich, Arthur J.....	16	...	...	.....	1	Columbiaville
Hewes, Arthur .....	...	...	...	B	...	Hillsdale
Hewes, Frances L.....	120	16	...	.....	F	Hillsdale
Heyns, Nettie .....	...	...	...	A, Ds	...	Evansville, Ind.
Heyns, Winnifred .....	...	...	...	Ds	...	Evansville, Ind.
Hine, Marion E.....	120	5	...	Da, Ds, H, P	...	Grand Rapids
Hinkle, Hattie A.....	...	...	...	Da	1	Hillsdale
Hoag, Harris K.....	120	...	...	.....	F	Lacota
Hobart, Edward C.....	114	61	...	E	So	Chagrin Falls, Ohio
Hoffman, Arthur J.....	108	8	...	.....	Fc	North Adams
Hoffman, Flossie R.....	...	...	...	H, S	...	Quincy
Holmes, Mrs. Myrtle F.	...	...	...	E	...	Sparta
Holmes, Roy H.....	120	97	...	.....	Sr	Sparta
Hopkins, Everett R....	120	12	...	.....	F	Hillsdale
Howard, Iva M.....	...	...	...	B	...	Hillsdale
Howard, Nina .....	...	...	...	E	...	Bancroft
Howe, Chauncey .....	...	...	...	V	...	Hillsdale
Hoy, Elizabeth .....	...	...	...	V	...	North Adams
Huffaker, Gail T.....	118	75	...	Ds	J	Chicago, Ill.
Huffaker, Norman L....	120	16	...	Ds, S	F	Chicago, Ill.
Huffman, George L.....	118	48	...	Ds	So	Hastings
Hulbert, Alta B.....	120	13	...	Ds, S	F	Manton
Hunt, Gertrude M.....	67	...	...	Ds	3	Hillsdale
Hunter, Nelson C.....	120	16	...	.....	F	Hillsdale
Inman, David R.....	120	101	...	E	Sr	Spencer, Ohio
Jackson, Richard S.....	...	...	...	A, P	...	Hillsdale
Jameson, Lena P.....	...	...	...	B	...	Ithaca
Jay, Lucy A.....	120	49	...	.....	So	Hillsdale
Jenkins, J. Donald.....	120	16	...	E	F	Burr Oak
Jennison, Hallie B.....	118	77	...	.....	J	Central City, Iowa
Johnson, Honore M....	120	20	...	.....	F	Hudson
Jones, Arthur H.....	120	49	...	.....	So	Clymer, N. Y.
Jones, Ralph P.....	29	...	...	.....	1	Chicago, Ill.
Jordan, Grant L.....	48	...	...	.....	2	Charlotte
Judd, Glenn L.....	120	105	...	.....	Sr	Great Bend, Pa.
Kelley, Ina M.....	120	20	...	.....	F	Capac
Kempf, Bess L.....	120	108	...	.....	Sr	Hillsdale
Kempf, Myrta R.....	...	...	...	Ds, H, P	...	Hillsdale
Kempton, Rockwell M..	120	38	...	B	So	North Adams
Kibbe, Corinne H.....	...	...	...	P	...	Coldwater
Kies, Glen S.....	120	...	...	.....	Fc	Hillsdale
Kilby, Jennie M.....	...	...	...	P	...	Jonesville
Kimball, Ray A.....	120	101	...	.....	Sr	Orland, Ind.
Kirby, Alice .....	...	...	...	V	...	Jonesville
Kishpaugh, Helen W...	106	49	...	.....	So	Hanover
Kishpaugh, John	84	...	...	.....	3	Hanover
Knapp, Edlah M.....	120	13	...	Ds	F	Hillsdale
Knapp, Elizabeth L....	...	...	...	P	...	Hillsdale
Knapp, Joy	118	66	...	.....	J	Hillsdale
Kooyumjian, Garabed H.	...	16	...	.....	F	Harpoot, Turkey
Kostova, Christina T...	...	12	...	.....	F	Papazalie, Bulgaria
Kreiter, Maud E.....	...	...	...	B	...	Hillsdale
Lankton, Julia A.....	120	72	...	.....	J	Grand Ledge
Laufman, Gladys L....	120	64	...	.....	J	Hillsdale
Leach, Frances Maud...	120	16	...	.....	F	Elgin, Ill.
Lester, Josephine E....	...	...	...	B	...	Hillsdale
Lewis, Mary A. E.....	114	44	...	.....	So	Frankfort
Lincoln, Elsie B.....	...	...	...	P	...	Hillsdale

Name	—Credits in—			Other Depts.	Class	Residence
	Prep.	Coll.	Theo.			
Lindsay, Ida L.....	120	72	...	.....	J	St. Clair
Lockwood, Mrs. W. T..	60	...	...	.....	2	Peoria, Ohio
Lombard, Charles F....	120	16	...	.....	F	Somerset Center
Love, Bernice .....	...	...	...	S	...	Hillsdale
Lords, Floyd	120	105	...	B	Sr	Montgomery
Louckes, Nicholas	33	...	...	.....	2	Hillsdale
Lucas, Lee H.....	49	...	...	A	2	Denver, Colo.
McBrier, Letah .....	...	...	...	A, Da, Ds	...	Reading
McCarty, Lowell J.....	98	...	...	S	4	Stanton
McCormic, Charles B...	120	...	...	.....	Fc	Hillsdale
McKenzie, Charles D...	...	...	...	P	1	Waltham, Mass.
McKercher, Grace .....	...	...	...	A	...	Hillsdale
McKering, Nona .....	...	...	...	S	...	Jonesville
McLaughlin, Lyle .....	...	...	...	V	...	North Adams
McLeod, F. Fern.....	118	41	...	C, Ds, S	So	Cedar Rapids, Iowa
MacRitchie, Anna .....	...	...	...	B	...	Hillsdale
Mack, George W.....	16	...	...	E	1	Cassopolis
Madden, Rose E.....	...	...	...	E, S	...	Hillsdale
Marsh, Ethel L.....	...	...	...	S	...	Reading
Martin, Zatella .....	...	...	...	E	...	Hillsdale
Mason, Lawrence A....	120	16	...	A	F	Hillsdale
Mauck, Doris .....	...	...	...	S	...	Hillsdale
Mauck, Gertrude A....	120	66	...	Ds, S	J	Madison, Ohio
Mauck, Helen E.....	120	66	...	.....	J	Madison, Ohio
Mauck, K. Joy.....	120	106	...	A, Ds, S	Sr	Hillsdale
Mauck, Ruth .....	...	...	...	S	...	Hillsdale
Mawhorter, Dwight M..	104	12	...	.....	Fc	Wawaka, Ind.
May, Harriet E.....	...	...	...	B	...	Hillsdale
Maystead, Ivan K.	120	16	...	.....	F	Burr Oak
Mead, Merritt	120	...	...	S	Fc	Reading
Melvin, Iola .....	...	...	...	B	...	Hillsdale
Miller, Clara	118	56	...	.....	So	Detroit
Miller, Floyd I.....	48	...	...	.....	2	Montpelier, Ohio
Miller, Irvin B.	12	...	...	S	1	Montpelier, Ohio
Milliman, Walton E....	112	12	...	.....	F	Burr Oak
Mills, Gomer W.....	61	24	...	.....	3	Sandusky, N. Y.
Mills, Marion D.....	108	4	...	.....	4	Hillsdale
Mills, Stella M.....	...	...	...	P	...	Hillsdale
Moffet, Merle H.....	120	16	...	.....	F	Jonesville
Moore, Donald K.....	64	...	...	Ds	3	Hillsdale
Moore, Julia .....	...	...	...	Ds	...	Fremont, Ohio
Morris, Roy L.....	84	...	...	...	3	Murray, Kentucky
Mott, Blanche .....	...	...	...	S	...	Ray, Indiana
Myers, Archie W.....	118	29	...	.....	F	Gobleville
Myers, Letha	118	15	...	A, Da, Ds	F	Gobleville
Nash, Inez .....	...	...	...	E	...	Nebraska
Nelson, Mary L.....	...	...	...	A	...	Marion, Ohio
Niblack, Nina A.....	...	...	...	B	...	Hudson
North, Dale .....	...	...	...	S	...	Brookston, Indiana
North, Mrs. Dale.....	...	...	...	S	...	Brookston, Indiana
Northrup, Charles A...	114	33	...	.....	F	Reading
Null, Mrs. J. E.....	...	...	...	E	...	Murphrysboro, Ill.
Oaks, William B.....	120	8	...	.....	F	Valley Springs, S. D.
O'Day, Cortland N....	...	...	...	.....	2	Fort Wayne, Ind.
Oliver, Claud J.....	120	32	...	.....	F	Amboy, Minn.
Olney, Aryle R.....	...	...	...	V	...	Hillsdale
Osborn, Ola	E	...	Woodbridge
Pammel, Harriet	120	21	...	A, Da, Ds, S	F	Ames, Iowa

LIST OF STUDENTS

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Name	—Credits in—		—Other		Class	Residence
	Prep.	Coll. Theo.	Depts.			
Parker, Arthur	P	...	Litchfield
Parker, Ruth L. ....	...	...	...	P	...	Hillsdale
Patton, F. Leithel.	120	107	...	A, Ds	Sr	Goodland, Indiana
Pavey, Helen S.	120	24	...	B	F	Hillsdale
Pavey, Herbert J. ....	...	...	...	B	...	Hillsdale
Payne, Florene .....	...	...	...	B, V	...	Hillsdale
Pendell, Gretta B.	118	49	...	.....	So	North Adams
Peters, Charles C. ....	...	...	...	H, P	...	Edon, Ohio
Phillips, Ida B. ....	...	...	...	P	...	Ionia
Phillips, Mrs. C. D. ....	...	...	...	P	...	Hillsdale
Porter, Harry D.	104	12	...	.....	Fc	Burr Oak
Potter, Earl G.	120	39	...	B	So	Davison
Potter, Omar G.	120	16	...	.....	F	Davison
Powers, Bessie V.	76	...	...	.....	3	Pittsford
Prideaux, Mrs. E. T. ....	...	...	...	S	...	Hillsdale
Proper, Lou E. ....	...	...	...	B	...	Jonesville
Pullen, Thomas R. ....	...	...	...	V	...	Hillsdale
Prescott, Elsie R. ....	...	...	...	H, O, P	...	St. Paul, Minn.
Purchase, Mary .....	...	...	...	E, P	...	Allen
Putnam, Belle E. ....	...	...	...	B, Ds	...	Hillsdale
Quimby, Grace .....	...	...	...	E, P	...	Jonesville
Ranney, Clifford H.	120	58	...	.....	So	Hillsdale
Rawson, Alice .....	...	...	...	Da, Ds	...	Osseo
Read, Erwin .....	...	...	...	S	...	Hillsdale
Read, Herbert W. ....	...	84	...	.....	J	Kalamazoo
Read, Lulu G.	120	12	...	P	F	Hillsdale
Reed, Mary E. ....	...	...	...	P	...	Brooklyn
Reed, Mildred R.	120	72	...	.....	J	Hillsdale
Reed, Ralph J.	120	22	...	.....	F	Hillsdale
Reynolds, Volney R.	114	72	...	.....	J	Waldron
Ricaby, Eleanor A. ....	...	...	...	P	...	Hillsdale
Rippon, Dorothy .....	...	...	...	P	...	Hillsdale
Robertson, Florence .....	...	...	...	E	...	Hillsdale
Robertson, Stanley B.	120	37	...	E	F	Hillsdale
Rood, Mildred L.	120	32	...	A	F	Hillsdale
Rosegrant, William A. ....	...	...	...	B	...	Sparta
Rowe, Fay .....	...	...	...	A	...	Hillsdale
Russell, Edwin B. ....	...	...	...	B	...	Hillsdale
Russell, James R. ....	...	...	...	B	...	Hillsdale
Safford, Ralph M.	89	48	...	E	F	Cherry Creek, N. Y.
Salsbury, Corintha .....	...	...	...	A	...	Hillsdale
Salsbury, Margaret .....	...	...	...	E	...	Hillsdale
Sawyer, Neta Y.	120	9	...	Ds, P, S	F	Moseley's Jct., Va.
Schafer, Louise .....	...	...	...	E, B, P, S	...	Hillsdale
Schafer, Roland .....	...	...	...	S	...	Hillsdale
Schaumberger, Nina	115	70	...	E	So	Hanover
Schmidt, Minnie	120	4	...	.....	F	Hillsdale
Scott, Ferman W.	110	33	...	B	F	Pittsford
Seeley, Mrs. Ida. ....	...	...	...	P	...	Hillsdale
Seeley, Louis E.	64	...	...	.....	3	Hillsdale
Sears, Lucius D.	118	36	...	.....	F	North Adams
Shaw, Hiram G. ....	...	...	...	B	...	Sparta
Sheldon, Celinda	120	13	...	Ds	F	Ashtabula, Ohio
Sheldon, Carey S. ....	...	...	...	.....	G	Ashtabula, Ohio
Shepard, A. Estelle. ....	...	...	...	B, P	...	Hillsdale
Shepard, Ruth L.	116	...	...	S	Fc	Hillsdale
Shiel, Ada L. ....	...	...	...	P	...	Hillsdale
Shupp, Paul	120	44	...	E	So	Hillsdale

Name	—Credits in—			Other Depts.	Class	Residence
	Prep.	Coll.	Theo.			
Singer, Clarence A.....	...	...	...	V	...	Hillsdale
Singer, Florence.....	...	...	...	B, O, V	...	Hillsdale
Shoemaker, P. Harold..	120	16	...	.....	F	Temperance
Skidmore, Lois K.....	120	27	...	.....	F	West Liberty, Ohio
Slayton, Laurel W.....	...	...	...	.....	G	Hillsdale
Slayton, Lewis D.....	120	45	...	E	So	Hillsdale
Slayton, S. Augusta....	120	103	...	Ds, E	Sr	Hillsdale
Smith, Edna L.....	120	16	...	P	F	Wellington, Iowa
Smith, Elizabeth.....	...	...	...	P	...	Hillsdale
Smith, Lorena.....	120	39	...	.....	So	Broad Ripple, Ind.
Sprow, Marjorie F.....	119	58	...	A	So	Reading
Squier, Leon W.....	120	16	...	Ds	F	Rockford, Ill.
*Stahler, Elsie B.....	116	...	...	Ds	4	Hillsdale
Starks, Hugh.....	...	...	...	B	...	Palisade, Colo.
Start, Coila L.....	120	73	...	E	J	Burr Oak
Stearns, Etolah B.....	120	...	...	Ds	Fc	Hillsdale
Stewart, Grace M.....	120	58	...	Ds	So	Hillsdale
Stewart, Waldron E....	120	106	...	.....	Sr	Hillsdale
Stillman, Murrav L....	120	65	...	Ds	So	Minneapolis, Minn.
Stock, Jr., Fred'k W....	...	...	...	P	...	Hillsdale
Stock, Leah.....	120	61	...	Ds, E	So	Hillsdale
Stone, Eva M.....	...	...	...	P	...	Hillsdale
Stonerock, Bessie V....	120	46	...	Ds	So	Allegan
Stuart, John W.....	120	74	...	.....	J	Cameron, N. Y.
Sudborough, Hal.....	...	...	...	V	...	Jonesville
Sutherland, Mrs. E. A..	...	...	...	E	...	Hillsdale
Sutton, Mrs. Robert....	...	...	...	P	...	Hillsdale
Swartzbaugh, Jason B..	109	...	...	E	4	Toledo, Ohio
Taber, Frank A.....	120	4	...	H, P, S	F	Grand Ledge
Taggart, Laura E.....	120	7	...	A, Da, Ds, P	F	Litchfield
Taylor, Nina M.....	...	...	...	V	...	Osseo
Teglund, William E....	116	8	...	.....	F	Tuston
Terwillerger, C. Maud..	...	...	...	Da, Ds	...	Hillsdale
Thayer, Hazel A.....	118	16	...	.....	F	Gobleville
Thielan, Lillian G.....	120	12	...	A	F	Tecumseh
Thomas, Edgar.....	...	...	...	B	...	Hillsdale
Thomas, Eleanor.....	120	47	...	Ds	So	Hillsdale
Thurlby, Harold H....	...	...	...	B	...	Hudson
Tiffany, Viola B.....	...	...	...	P	...	Hillsdale
Tinkham, Forrest D....	120	67	...	.....	So	Grand Ledge
Tompkins, Edna A.....	120	49	...	.....	So	Up'r Montclair, N. J.
Topliff, Lena I.....	120	19	...	A, Da, Ds, P	F	La Rue, Ohio
Touse, Charles G.....	19	...	...	B	1	Hillsdale
Triechman, Aileen.....	...	...	...	P	...	Hillsdale
Triplett, Clara I.....	120	110	...	.....	Sr	Hillsdale
Triplett, Josephine.....	...	...	...	P	...	Hillsdale
Twigg, Zela F.....	120	11	...	Da, Ds	F	Manton
Van Aken, Grace K.....	120	53	...	A, Ds	So	Hillsdale
Van Buskirk, Mark G....	36	...	...	E	2	Applegate
Van de Mark, Violet A..	120	...	...	Ds	Fc	Brooklyn, N. Y.
Van Meter, Mella.....	119	61	...	.....	So	Marion, Ohio
Wade, Blanche V.....	...	...	...	H, P	...	Litchfield
Wagner, Vivian M.....	...	...	...	P	...	Hillsdale
Waller, Howard M.....	120	24	...	S	F	Hillsdale
Wallis, Abraham W.....	58	...	...	.....	2	Allen
Washburn, Mildred....	118	51	...	Ds, P, V	So	Litchfield
Washburn, Vivian J....	116	40	...	Ds	So	Akron, N. Y.
Watkins, Avice.....	E	...	Hillsdale

LIST OF STUDENTS

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Name	—Credits in—			Other Depts.	Class	Residence
	Prep.	Coll.	Theo.			
Weir, A. J.....	B	...	Hillsdale
Welch, Alice	2	...	...	.....	1	Adrian
Welden, Mabel .....	...	...	...	E	...	Hillsdale
Welper, Troy	104	16	...	.....	Fc	North Adams
Westcott, Edith W....	...	...	...	V	...	North Adams
Westgate, Clara B....	116	26	...	.....	F	Hillsdale
Wetmore, Frances V....	...	...	...	P	...	Jonesville
Whaley, Margaret A....	120	12	...	.....	F	Reading
Whaley, Robert L.....	116	65	...	.....	So	Reading
Whepley, Erma L.....	...	...	...	S	...	Hillsdale
Whipple, Alta H.....	...	...	...	B	...	Hillsdale
White, Helen	120	88	...	A	J	Mayville
Whitney, Gladys	120	16	...	V	F	Hillsdale
Whitney, Iola M.....	...	...	...	P	...	Hillsdale
Whitney, Jane	120	46	...	Ds, S	So	Hillsdale
Wigent, Ross E.	116	16	...	.....	F	Orland, Indiana
Wilcox, Ethel J.....	...	...	...	B	...	North Adams
Wilcox, Ralph E.....	112	...	...	E	Fc	Hillsdale
Wilcox, Roy .....	...	...	...	B	...	North Adams
Williams, George F....	...	...	...	B	...	North Colebrook, Conn.
Williams, John W.....	69	...	...	.....	3	Chicago, Ill
Willoughby, Amy M....	120	31	...	Ds	F	Hillsdale
Wilson, Earl O.....	120	12	...	.....	F	Blanchard
Wing, Elizabeth	120	41	...	.....	So	Grand Rapids
Winney, Della	118	108	..	Ds, E	Sr	Harbor Springs
Wolf, Robert	120	49	...	.....	So	Hillsdale
Zimmerman, Adelbert J.	114	54	...	.....	So	Oelwein, Ia.

*Deceased.



SUMMARY

List of students from April 1, 1910, to March 31, 1911.

COLLEGIATE DEPARTMENT:

Graduate Students	3
Graduates.	26
Seniors.	19
Juniors.	27
Sophomores.	51
Freshmen.	93
Freshmen, Conditioned	21
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Total.	240

PREPARATORY DEPARTMENT:

Graduates.	9
Fourth Year	7
Third Year	14
Second Year	15
First Year	15
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Total.	60
Department of Theology.....	21
Graduates.	2
Department of Music.....	139
Graduates.	2
Department of Art	45
Graduates.	1
Department of Oratory and Expression.....	41
Graduates.	2
Department of Household Economics.....	76
Graduates.	15
Department of Business.....	57
Graduates.	16
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Total Number enrolled, after deducting all names entered twice	476
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Total number enrolled since Sept. 19, 1910.....	371
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CALENDAR-1911

JANUARY.							JULY.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1
8	9	10	11	12	13	14	2	3	4	5	6	7	8
15	16	17	18	19	20	21	9	10	11	12	13	14	15
22	23	24	25	26	27	28	16	17	18	19	20	21	22
29	30	31	..	..	..	..	23	24	25	26	27	28	29
..	..	..	..	..	..	..	30	31	..	..	..	..	..

FEBRUARY.							AUGUST.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	1	2	3	4	5
5	6	7	8	9	10	11	6	7	8	9	10	11	12
12	13	14	15	16	17	18	13	14	15	16	17	18	19
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MARCH.							SEPTEMBER.						
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12	13	14	15	16	17	18	10	11	12	13	14	15	16
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APRIL.							OCTOBER.						
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JUNE.							DECEMBER.						
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1912

JANUARY.						
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APRIL.						
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JUNE.						
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17	18	19	20	21	22	23
24	25	26	27	28	29	30

HISTORICAL

June, 1844, Resolutions to found a college.
December 4, 1844, College opened at Spring Arbor.
July 4, 1853, Corner stone laid at Hillsdale.
November 7, 1855, College opened at Hillsdale.
March 6, 1874, Greater part of building burned.
August 18, 1874, Corner stone in reconstruction laid.
July 4 and 5, 1903, Corner stone semi-centennial.
June, 1905, Academic semi centennial

Hillsdale College Bulletin

Vol. 7, No. 1

April 1912

Catalogue Number

1911—1912

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Catalogue Number

1911—1912

Announcements for 1912-13



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Hillsdale College, Hillsdale, Mich.

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CALENDAR FOR 1912-1913.

SESSIONS AND INTERMISSIONS.

1912	Spring recess ends Tuesday, 8:30 A. M.....	April 9
	College closes for summer Thursday.....	June 20
	First semester begins Monday.....	September 16
	Thanksgiving Day, Thursday.....	November 28
	Holiday recess begins Friday, 12 noon.....	December 20
1913	Holiday recess ends Tuesday 8:30 A. M.....	January 7
	First semester ends Friday 12 noon.....	January 31
	Second semester begins Tuesday, 7:40 A. M.....	February 4
	Easter recess begins Saturday, 12 noon.....	March 29
	Easter recess ends Tuesday, 8:30 A. M.....	April 8
	College closes for summer, Thursday.....	June 19

ANNOUNCEMENTS.

1912	Annual Nibecker Declamation Contest, Wednesday.....	May 22
	Presentation of Prizes, certificates in special Depart- ments, etc., Chapel 8:40 A. M.....	June 14
	Amphictyon and L. L. U. Anniversary Saturday.....	June 15
	Baccalaureate Sermon, Sunday, 2:30 P. M.....	June 16
	Contests for Simpson Athletic Medals, Monday, 9 A. M.....	June 17
	Annual Meeting of Women Commissioners, Monday, 10 A. M.	June 17
	Annual Meeting of Board of Trustees, 2 P. M.....	June 17
	Alpha and Germanae Anniversary.....	June 17
	Annual Recital, Department of Oratory and Expression...	June 18
	Annual Concert of Music Department.....	June 19
	Fifty-seventh Annual Commencement, 9:30 A. M.....	June 20
	President's Reception, 8 P. M.....	June 20
	Registration of New Students, Monday and Tuesday..	Sept. 16-17
	General Registration, Wednesday, 9 A. M.....	Sept. 18
	Opening Chapel Service, Wednesday, 3 P. M.....	Sept. 18
1913	Inter-Society Oratorical Contest, Wednesday.....	January 15

BOARD OF TRUSTEES

WILLIAM E. AMBLER, Chairman
GROVER A. JACKSON, Secretary and Treasurer

TERM EXPIRES JUNE, 1912

WALLACE W. HECKMAN, Chicago, Ill.
WILLIAM A. MYERS, Cleveland, O.
EMMA KOON STOCK, Hillsdale
BION J. ARNOLD, Chicago, Ill.
*ALFRED BAYLISS, Macomb, Ill.
CHAUNCEY F. COOK, Hillsdale
ANNETTE M. HOLT, Jackson

TERM EXPIRES JUNE, 1913.

ZEPHANIAH A. SPACE, Keuka Park, N. Y.
OSCAR A. JANES, Detroit
GEORGE F. MOSHER, Boston, Mass.
WALTER H. SAWYER, Hillsdale
MARY A. W. BACHELDER, Ocean Park, Me.
HARRY S. MYERS, New York City
WILLIAM E. AMBLER, Cleveland, O.

TERM EXPIRES JUNE, 1914

WILL M. CARLETON, New York City
DANIEL B. MARTIN, Hillsdale
ELLEN C. STOWELL, Hudson
CHARLES S. HAYES, Hillsdale
EZEKIEL BROWN, Morral, Ohio.
JOSEPH W. MAUCK, Hillsdale
HENRY W. MAGEE, Chicago, Ill.

*DECEASED.

TERM EXPIRES JUNE, 1915.

FRANK M. STEWART, Hillsdale

HERBERT O. ALGER, Hillsdale

GEORGE W. MYERS, Hillsdale

JOSEPH B. MOORE, Lansing

LORENZO E. DOW, Chicago, Ill.

ALBERT J. HOPKINS, Aurora, Ill.

EARL J. FELLOWS, Homer

TERM EXPIRES JUNE, 1916.

GUY M. CHESTER, Hillsdale

HENRY M. FORD, Hillsdale

THOMAS C. LAWRENCE, Cleveland, O.

JOSEPH CUMMINS, Chicago, Ill.

DWIGHT A. CURTIS, Addison

JAMES E. DAVIDSON, Bay City

CHARLES E. CONLEY, Detroit

The Board of Trustees convenes annually on the Monday preceeding Commencement, in June.

PRUDENTIAL COMMITTEE.

JOSEPH W. MAUCK, Chairman

GROVER A. JACKSON, Secretary

FRANK M. STEWART

WALTER H. SAWYER

EARL J. FELLOWS

CHAUNCEY F. COOK

HERBERT O. ALGER

JOSEPH W. MAUCK

HENRY M. FORD

CHARLES S. HAYES

THE AUDITOR, Ex-Officio

Auditor, GEORGE W. MYERS

The Prudential Committee, the "ad interim" representative of the Trustees, meets the third Monday in each month.

BOARD OF WOMEN COMMISSIONERS

OFFICERS.

EMMA KOON STOCK, Hillsdale, President
FRANCES B. MAUCK, Hillsdale, Vice-President
CAROLINE W. LELAND, Hillsdale, Secretary
ELIZABETH M. STEWART, Hillsdale, Treasurer
SARAH B. FORD, Hillsdale, Auditor

TERM EXPIRES JUNE, 1912

GRACE GRIEVE MILLARD, Detroit
ANNA STOCKWELL SKEEL, Cleveland, O.
JULIA REYNOLDS LEVERETT, Council Bluffs, Ia.
JENNIE P. PARMELEE, Grand Rapids
JENNIE VAN FLEET COWDERY, Chicago
ELLEN A. COPP, Ft. Atkinson, Wis.
SARAH B. FORD, Hillsdale

TERM EXPIRES JUNE, 1913.

CAROLINE W. LELAND, Hillsdale
MARY R. GURNEY, Hillsdale
LILLIAN HART CAZIER, Chicago, Ill.
MARY A. WARD, Hillsdale
HARRIET WILBUR EATON, Bryan, Ohio
ANNETTE W. PATCH, Greenville, R. I.
ELLEN C. STOWELL, Hudson

TERM EXPIRES JUNE, 1914

ELIZABETH M. STEWART, Hillsdale

FRANCES B. MAUCK, Hillsdale

ABBIE D. SLAYTON, Hillsdale

MATTIE BROWN RAILSBACK, Los Angeles, Cal.

ELMA R. VAN BUSKIRK, Chicago, Ill.

ETTA CHESNEY LORD, Brooklyn, N. Y.

LOU PIERCE HARTLEY, Lincoln, N.

TERM EXPIRES JUNE, 1915.

HARRIET MITCHELL SAWYER, Hillsdale

MARY A. W. BACHELDER, Ocean Park, Me.

MABEL NIX FELLOWS, Homer

MATTIE MILLS DAVIS, Duluth, Minn.

ELLA YOST MITCHELL, Cadillac

HESTER M. MARTIN, Pasadena, Cal.

GERTRUDE L. ANTHONY, Lewiston, Me.

TERM EXPIRES JUNE, 1916.

VIOLA J. AUGIR, Brooklyn, N. Y.

MRS. LUCIUS BALL, Muncie, Ind.

HELEN H. SMITH, Hillsdale

EMMA KOON STOCK, Hillsdale

ADDIE KEITH MERRILL, Minneapolis, Minn.

ARDA HYATT JACKSON, Hillsdale

EDITH W. CARR, Scranton, Pa.

The Board of Women Commissioners convenes annually, at ten o'clock in the forenoon on the Monday before commencement, in June.

THEOLOGICAL ADVISORY BOARD

HENRY M. FORD, Chairman
WILLIAM P. VAN WORMER, Secretary

TERM EXPIRES JUNE, 1912

REV. WILLIAM P. VAN WORMER, Hillsdale
HARRY S. MYERS, New York City
REV. THOMAS C. LAWRENCE, Cleveland, O.

TERM EXPIRES JUNE, 1913.

REV. HENRY M. FORD, Hillsdale
REV. WILLIAM A. MYERS, Cleveland, O.
REV. THOMAS H. DRAKE, So. New Lyme, O.

TERM EXPIRES JUNE, 1914

REV. R. N. VAN DOREN, Chicago, Ill.
REV. T. J. MAWHORTER, Wawaka, Ind.
REV. GEORGE R. HOLT, Jackson

FACULTY AND INSTRUCTORS FOR 1911-1912

(With the exception of the President, the names are arranged according to seniority of appointment.)

JOSEPH WILLIAM MAUCK, A. M., LL. D., President

Trustee Professor of Economics and Sociology

MELVILLE WARREN CHASE, Mus. Doc.

Professor of the Pianoforte, Harmony and Theory. Director of
Music Department

27 Fine Arts Hall

157 Hillsdale St.

DELAN VAN BLOODGOOD REED, A. M., D. D.

David Marks Professor of New Testament and Acting Professor
of Greek

Worthing Hall

193 Hillsdale St.

CHARLES HENRY GURNEY, A. M.

Alumni Professor of Rhetoric and Belle Lettres and of Peda-
gogy

21 Fine Arts Hall

236 West St.

JOHN TEFFT WARD, A. M., D. D.

De Wolf and Aldrich Professor of Theology

Worthing Hall

85 Fayette St., E.

MISS M. MYRTILLA DAVIS, M. S.

Professor of Oratory, Expression and Physical Culture

East Hall

296 West St., N.

LEROY WATERMAN, A. B., B. D.

Dunn Professor of Sacred Literature

(On leave for research in the British Museum)

CLARK LINCOLN HERRON, M. S.

Hart and Fowler Professor of Mathematics and Physics

Knowlton Hall

188 Hillsdale St.

JESSE FLOYD MACK, A. M.

Ezra L. Koon Professor of English

7 College Hall

294 Hillsdale St., N.

MISS HARRIET RICE CONGDON, A. B.

Waldron Professor of Latin and Dean of Women

10 College Hall

East Hall

MISS MARY LUCILE NELSON

Director of Household Economics

East Hall

East Hall

HADLEY BENJAMIN LARRABEE, A. M.

Professor of History and Head of Preparatory School

7 College Hall

197 Hillsdale St.

MYRON THOMAS SKINNER

Principal of Business Department

Worthing Hall

285 Hillsdale St., N.

MRS. LUTIE WATSON SKINNER

Instructor in Shorthand and Typewriting

Worthing Hall

285 Hillsdale St., N.

MISS VIVIAN LYON

Instructor in Piano and German

28 Fine Arts Hall

16 Budlong St.

DAVID ANDREW TUCKER, A. M.

Professor of Chemistry, Biology and Physiology

Knowlton Hall

215 Hillsdale St.

MISS EMMA MARGARET MOSELEY

Instructor in the Fine Arts

27 Fine Arts Hall

158 Hillsdale St.

CLAUDE J. HUNT, A. B.

Director of Physical Training and Athletics

Gymnasium

220 West St., N.

MISS MILDRED BREWSTER WASHBURN

Instructor in Violin

Central Hall

East Hall

EUGENE E. WOODHAMS,

Professor of Voice Culture and Chorus

22 Fine Arts Hall

220 West St., N.

ARTHUR CHARLES KLOCKSIEG, A. M.

Professor of Modern Languages

5 Central Hall

College St.

MISS EDITH LOUISE LEONARD, A. B.

Instructor in Latin and English

10 Central Hall

328 West St., N.

WILLIAM M. GOLDSMITH

Instructor in Mathematics and Sciences

Knowlton Hall

Worthing Hall

MISS RUTH FISHER

Instructor in Household Economics

East Hall

East Hall

CLARK LINCOLN HERRON

Registrar

MRS. CAROLINE GAIL DUDLEY

Librarian

GROVER ABRAHAM JACKSON

Secretary of the College

COMMITTEES OF THE FACULTY

Assignment of Studies:

Collegiate: Head of Department in which major study is taken.

Theological: Reed, Ward, Waterman.

Preparatory: Mack, Larrabee.

Classification: Herron, Reed, Larrabee.

Library: Gurney, Congdon, Mack.

Degrees: Mauck, Gurney, Reed.

Athletics and Gymnasium: Herron, Mack, Hunt, Davis, Congdon, Tucker, Secretary of the Faculty.

Board of Control of Athletics: Herron, Mack.

Advertising: Mauck, Skinner, Larrabee.

Societies: Larrabee, Ward, Klocksien.

Accredited Schools: Gurney, Mack, Congdon.

Publications: Ward, Mauck, Jackson.

Scholarship Fund: Ward, Mauck, Congdon.

Catalogue: Jackson, Larrabee, Herron.

Absences: Herron, Larrabee, Congdon.

Registrar: C. L. Herron.

Secretary: H. B. Larrabee.

HILLSDALE COLLEGE

ORGANIZATION AND SCOPE.

Michigan Central College, at Spring Arbor, Michigan, was opened on the fourth of December, 1844. Removal to the present location was made in 1853, a reorganization as Hillsdale College was effected, and on November 7th, 1855, the college was opened.

The board of trustees consists of thirty-five members, elected in groups of seven for periods of five years each. It is a self-perpetuating body, and meets annually.

A board of women commissioners was created by the trustees in June, 1892, composed of thirty-five members. It fills its own vacancies, is efficient in gathering funds, improving the ladies' dormitory, and other services, and meets annually.

To represent the trustees during the interim between sessions, nine trustees are annually chosen by the board, and are known as the prudential committee.

An advisory board of nine members was created by the trustees in June, 1879, to give counsel to the trustees upon matters pertaining to the theological department, and vacancies are filled annually by the trustees. It meets on call of its chairman.

The faculty of instruction is chosen by the trustees, the legal board of control.

The following departments are conducted :

Liberal Arts, or Collegiate, and Pedagogy.

Preparatory.

Theological.

Music.

Fine Arts.

Oratory and Expression.

Household Economics.

Business.

DEPARTMENT OF LIBERAL ARTS

CONDITIONS AND METHODS OF ENTRANCE.

Prospective students are requested to apply to the secretary of the College for blanks upon which to enter the credits they desire to offer, and return the same to the registrar as early as practicable, preferably as soon as their local schools close for the year. Those who come from other colleges are expected to present certificates of honorable dismissal.

On Monday and Tuesday of the opening week in September new students are registered; others are registered on Wednesday, and classes meet on Thursday.

New students, before registering, will meet the committee on classification, for allowance of credits, and under their advice will select one of the groups of studies. The professor in charge of the course elected will then advise in regard to further details.

With few exceptions, four recitations weekly are held in each subject, making four hour-units. Four subjects make the regular assignments, aggregating sixteen units each semester and thirty-two units for a year. A greater or less number of hours may be assigned upon assent of the faculty. After their first semester, applicants for a greater number must have had an average rank of 90 on a scale of 100 during the preceding semester.

For admission to the freshman year without conditions, the requirement is 120 hours' work in advance of a standard eighth grade, an hour being defined as one recitation period of fifty-five minutes, occurring once a week throughout a semester. This requirement is covered by the four years' course in the Preparatory Department, or the usual standard four grades of high schools.

Of the required 120 hours, the following must be offered: English, including grammar, 24 hours; Mathematics (algebra through quadratics, plane and solid geometry), 24 hours (if these subjects are completed within two years, 16 credits are allowed); and Physics, 8 hours, including 25 laboratory experiments. Laboratory note-books in physics should be presented with the class ranks.

Neither of the above required subjects may be offset by a surplus above 120 units made up of other subjects.

The remaining hours may be selected from the following subjects, with the proviso that the selection shall include at least 16 hours in some one of the four languages—Greek, Latin, German or French:

Greek, 16 hours.	Latin, 16-32 hours.
German, 16-32 hours	French, 16-32 hours.
English Literature, 8 hours	History, 8-24 hours.
Physiography, 4 or 8 hours.	Chemistry, 8 hours.
Botany, 4 hours	Zoology, 4 hours.
*Drawing and Art, 2-4 hours	Physiology, 4 hours.

*One hour of credit given for three hours in class.

To a limited extent, other subjects are accepted, with credits determined on consultation. Advanced credits are allowed upon examination or certificates from approved colleges.

Applicants deficient in preparation will be classified in some sub-freshman year, or in the freshman year with conditions, and may make up the deficiency in the preparatory department.

HIGH SCHOOL CREDITS.

Accredited high schools are those whose courses of study are approved by the faculty of the College. Certified class-ranks from them are accepted, without examinations, so far as they apply on the 120 hours above mentioned. Those who offer certified standings from other schools may receive tentative credits, to become permanent after satisfactory advanced work; or they may from the first receive permanent credits in one of three ways, viz: 1, Upon taking examinations; 2, Upon presentation of satisfactory teachers' certificates for the same subjects; 3, Upon special action of the faculty.

After the student's class assignment card has been filled out by the Registrar and countersigned by the instructor concerned, no change in studies may be made and no study may be dropped, except by permission of the adviser. For the second semester studies may not be changed later than the last Friday of the first semester.

CLASSIFICATION.

To classify in a collegiate year, the student should have the following credits, including 120 required for entrance to the freshman class:

Senior	206 Semestral hours
Junior	172 Semestral hours
Sophomore	142 Semestral hours
Freshman	108 Semestral hours





GENERAL VIEW OF COLLEGE AND CAMPUS

To classify in a Preparatory year, the student should have at the opening of the year :

4th year Preparatory	78 Semestral hours
3rd year Preparatory	48 Semestral hours
2nd year Preparatory	18 Semestral hours
1st year Preparatory ..	Not more than 12 hours deficient

At the time when the Catalogue is issued, the student should have, for any given year, 16 semestral hours more than the number required at the opening of the same year.

DEGREES AND CERTIFICATES.

The degree of Bachelor of Arts is conferred upon the completion of the requisite work in the collegiate department, and that of Bachelor of Divinity upon completion of the full course in the department of Theology. Appropriate diplomas and certificates are issued to those who complete other courses.

Honorary degrees are not bestowed by recommendation of the faculty, but through the initiative of the board of trustees.

State Teachers' Certificates, good for four years, and convertible into life certificates, are issued by the Michigan Department of Education to those who receive the degree of Bachelor of Arts, under prescribed stipulations.

A minimum of one full semester of resident study during the senior year, preferably the second, is required of those who apply for a degree from another college or university.

A graduate from the four-year college course may receive a Master's degree by taking, in residence, subjects offered in the published outline of studies, and not

previously pursued by him. The selection shall be under the direction and approval of the faculty and must be made at the opening of the college year. This graduate work shall comprise an amount equal to at least sixteen hours a week in classes for a year, and includes a thesis which shall represent a minimum of 200 hours of study and writing, and contain not less than 4,000 words. The subject for a thesis must be submitted to the faculty for approval on or before December 1st of the collegiate year in which the degree is expected, and the completed production must be ready as early as May 1st following. Satisfactory evidence of fulfillment of the conditions of the thesis shall be submitted to the instructors in whose department the work falls, at such times and in such manner as they may direct. When accepted, a type-written copy must be presented to the college library.

REQUIRED AND ELECTIVE STUDIES.

The courses are administered upon the group plan. These groups are set out under the description of courses on following pages of the catalogue. Of 124 units in a course for the degree of Bachelor of Arts, 80 are required in classes, and 2 in Physical Culture, (one for each of the two years), the remaining 42 being elective. Each student on entering elects one of these groups upon counsel of a member of the faculty. In the choice of a group, a student actually has a larger range of election than 42 units.

Of the 42 electives, an aggregate of 12 units may be taken in Music, Fine Arts, Oratory and Expression, Household Economics, and Commercial study.

Of the subjects offered in the following tabulated list, several are offered only in alternate years.

Freshmen must select studies scheduled for the first year, sophomores are expected to choose theirs from the second year group, while juniors and seniors may take studies from the last two groups at their option subject to a logical sequence of the work.

Students in preparation for technical and professional courses, and those who for other reasons do not find it feasible to complete the full course, may be permitted by faculty action to elect special subjects for which they may be qualified.

Physical Culture is required in addition to the literary and scientific studies, during the first two years following matriculation.

SCHEDULE OF COLLEGIATE COURSES.

Subjects which are not designated as for the 1st or 2nd semester continue through the year, and all classes meet four times a week.

The first class period is from 7:40 to 8:40 a. m. and is known as the 8:00 o'clock period. The Chapel period is from 8:40 to 9:00 a. m.

Classes marked F (floating) recite at 8:00 on Tuesday, 9:00 on Wednesday, 10:00 on Thursday and 11:00 on Friday. No other classes recite at the "floating" hours.

Afternoon classes do not recite on Saturday, and no recitations are held on Monday, the weekly holiday.

The hours of recitation are subject to change after the first Saturday following the opening of the college in September, to accommodate those who may be registered on or before that date.

Freshman

French I.	F
Greek I.	F
Modern Missions—2nd Sem...	F
History III. (American) 1st Sem.	8
Physiology, Advanced, 2nd Sem.	8
German III.—1st Sem.	8
Mathematics III.	9
Latin III. or IV.	9
Latin V.	10
German I.	11
Greek III.	11
English V.	1
Chemistry I.	2-3
Sunday School Work—1st Sem.	3
Christian Sociology—2nd Sem.	3
Physical Culture	3 or 4

Sophomore

Mathematics IV.	F
Latin VI.	8
New Testament—2nd Sem....	8
Latin III. or IV.	9
Biology II.	9-10
Anthropology—1st Sem.	10
Comp. Relig. and Evid.—2nd Sem.	10
English VI.	11
Chemistry II.	1-2
Greek IV.	2
German II.	2
Greek II.	3

*Hours by appointment.

Sophomore—(Continued)

	HOURL
French II.	3
Mathematics V.—1st Sem....	*
Physical Culture	3 or 4

Junior.

History IV. (1913-14)	F
Latin VII.	*
French III.—2nd Sem....	8
Physics II.	8
New Testament Exegesis	9
Philosophy II.—1st Sem....	9
Pedagogy I.—2nd Sem.	9
Hebrew I.	9
English VII. (1911-1912)	11
English VIII. (1912-13)....	11
Geology—1st Sem. (1913-14)...	11
Old Testament—1st or 2nd Sem.	1
Greek V.	2
Physics III—2nd Sem.	1-3
Mathematics VI.	1

Senior

History V. (1912-13)	F
Pedagogy II.	8
Hebrew II.	10
Psychology—1st Sem. (1912-13)	10
Ethics—2nd Sem. (1912-13)...	10
Sociology—1st Sem. (1913-14)	10
Economics—2nd Sem. (1913-14)	10
English IX. (1911-12)	11
English X. (1912-13)	11

COLLEGIATE CREDITS FOR OTHER SUBJECTS

Those who take the following subjects, after they are able to classify as freshmen or higher, are given the credits specified below for each subject as a maximum; provided, the aggregate of such credits does not exceed twelve units:

Music-Counterpoint and Composition, a year.....	8 units
Art (three hours in studio one unit).....	8 units
Oratory and Expression, one credit for two hours of advanced study.....	8 units
Household Economics	8 units
Business Forms and Accounts, 3 hours a day, 4 days weekly, one semester	4 units
Commercial Law	1 unit

Those who intend to take a three-year course in Theology in this college or elsewhere may so order their electives as to gain practically a year and finish both the liberal arts and theological courses in six years.

ABSENCE, TARDINESS, CHURCH AND CHAPEL

Unless excused, absence and tardiness reduce the standing, four cases of tardiness being rated the same as one absence.

Weekly reports are made upon attendance at the daily chapel services and one service weekly at a church which the student elects. These services are not enforced by penalties, but promote social and spiritual impulses and are intimately related to the life and traditions of the college. One's regard for them is received as an index of his responsiveness to the sentiments and interests of his community, and is taken into account when testimonials are solicited from the college as to his public spirit and human interest.

EXAMINATIONS, CONDITIONS AND FAILURES

Reviews and tests are given at irregular intervals, in the discretion of the instructors in charge. Final examinations, on the last three days of the closing week in each semester, unless otherwise ordered, are required of all, whether special or degree students, and no standings are granted to those who do not take the finals, which are held in two-hour periods as follows:

First day—At 7:40, all eight o'clock classes.

At 10:10, all nine o'clock classes.

At 2:00, all ten o'clock classes.

Second day—At 7:40, all eleven o'clock classes.

At 10:10, all one o'clock classes.

At 2:00, all two o'clock classes.

Third day—At 7:40, all three o'clock classes.

At 10:10, all floating classes.

On examination days, the Chapel services occur at 9:40.

When a private examination is granted, a fee of \$1.00 is charged.

A final grade of 60 to 69 constitutes a condition; a grade below 60 constitutes a failure. A condition may be removed by examination before the opening of the second semester after the one in which the condition was received. Examinations to remove conditions will be given as follows (provided application be made 10 days in advance): For first semester conditions, immediately following the spring vacation and on the Monday preceding the opening of the College in September; for second semester conditions, on the Monday as above and immediately after the holiday vacation. A failure requires the subject to be taken again in class.

DESCRIPTION OF COURSES IN THE LIBERAL ARTS

Introductory Statements

The student selects his group upon consulting a member of the faculty. The head of the department within which the first subject of the group falls is the student's adviser throughout the course unless a change in the group is approved by the faculty.

The 42 elective units in each group give latitude for the reasonable pursuit of several subjects for which special groups are not provided; such as Bible study, Sunday School training, Christian Missions and other religious fields, Physics, and a few others. The present groups are as follows:

Ancient Languages.

Modern Languages.

English.

Mathematics.

Chemistry and Biology.

Pedagogy.

History.

In the narrative description of the subjects, the hour of recitation is given last; in the table of a group, the figures indicate the number of units required for each subject, exclusive of the elective 42.

PHYSICAL CULTURE

Students in the collegiate, preparatory and theological departments are reminded that all are required to take physical training in the gymnasium during their first two years in the institution, in their preparatory or collegiate periods, or the two combined; and when registering they should select their studies accordingly, unless excused for physical disability or other special reason. The regular hours are between 3:00 and 5:30 in the afternoon, from about November first until the middle or last of May; ladies two days, and gentlemen three days a week. During other parts of the academic year, students will take an equivalent amount of open-air exercise and report on the same to their respective physical directors.

Students in the departments of music, fine arts, oratory and expression, household economics, and business and stenography, may elect the physical culture, and upon such election are required to continue it under regulations governing those who are required to take it.

LATIN

Miss Congdon

V. **Cicero, Livy, Horace.**—Either the *De Senectute* or *De Amicitia* of Cicero will be read, followed by Livy Book 1 and selections, or Books XXI-XXII. The latter part of the year is spent on selections from odes, epodes and satires of Horace. Collateral reading in Roman history and literature is given with all authors read. For the freshman year and thereafter for students presenting complete entrance requirements. Year, 10.

VI. (a) **Tacitus**, *Germania* and *Agricola*, with collateral reading. Latin V is a prerequisite. First Semester, 8.

VI. (b) **Catullus**, **Propertius**, **Tibullus**.—Study in Latin elegaic and lyric poetry. This may alternate with Pliny's Letters. Course VI (a) is a prerequisite. Second semester, 8.

VII. **The Roman Satire**.—An intensive study of Juvenal, with much reading in contemporaneous Roman history, life and antiquities, with preparation of special papers, and lectures by the instructor. Parallel reading in Horace, Martial and Persius. Courses VI (a) and VI (b), or equivalents, are prerequisites. Year, hour by arrangement.

Should other courses be desired, they will be offered from time to time in alternation with Latin VI or VII.

GREEK

Miss Congdon

III. **Greek Poets**.—Courses I. and II. are described under the Preparatory Department. The class studies the "Iliad," the "Odyssey," and Greek lyric poetry. Lectures are given on the nature of poetry, especially of the epic and the lyric. The aim of these lectures is to find the elements of real poetic value, and to give a standard of judgment in poetic criticism. "Seymour's Iliad," "Perrin's Odyssey" and Tyler's "Greek Lyric Poets" are used. Year, 11.

IV. **Greek Drama**.—Lectures on poetry are continued, with special application to Greek dramatic art. Dramas of Aeschylus, Sophocles and Euripides form the

basis of study. The origin and development of the Greek drama are studied in its relation to the moral, intellectual and religious life of the Greeks. Text-books; Mather's or Harry's "Prometheus Bound," Flagg's "Seven Against Thebes," Sidgwick's "Agamemnon," Earle's "Oedipus Tyrannus," D'Ooge's "Antigone," Campbell and Abbott's "Oedipus Coloneus," Allen's "Medea of Euripiles," and Earle's "Alcestis." Prerequisite: Courses I.—III. Year, 2.

V. **Oratory and Philosophy.**—In the first semester, Greek oratory is studied; in the second, Greek philosophy. The texts used are Tyler's or D'Ooge's "Demosthenes on the Crown," Richardson's "Aeschines," Lodge's "Gorgias," and Dyer's "Apology and Critic." A careful investigation is made of the political and academic questions involved. Prerequisite: Courses I.—III. —Year, 2.

VI. **Greek Literature in English.**—A course of one semester will be given upon application of a reasonable number, with a prerequisite study of the Greek language.

Major in Ancient Languages

Ancient Languages	40	Bible	4
English	20	Science	4
History	8	Physical Culture	2
History of Art	4	Elective	42

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ENGLISH RHETORIC AND LOGIC

Professor Gurney

V. **Rhetoric.**—The object continually kept in view is to put the student in thorough command of English for purposes of writing and speaking, and for comprehend-

ing the force and beauty of literature. This study is a continuation of the rhetoric work in standard high schools. Students entering upon this course must have standings upon the English work of the preparatory department, or ranks showing an equivalent in accepted high schools. Text book: Baldwin's "A Manual of College Rhetoric."

VI. (a) **The Rhetoric of Oratory.**—English V. is a required study and prerequisite to this course. This course continues the study as carried on in the freshman year, and continues throughout the first semester of the sophomore year. Especial attention is given to argumentation, oratory and allied forms of discourse. Debates are conducted, and orations prepared, criticised and delivered before the class or before public audiences. The study is carried on with a view to helping students in regular literary work, the oratorical and other literary contests of the college, and the anniversary and commencement parts. Text book: Shurter's "The Rhetoric of Oratory."—First semester, 11.

(b) **Logic.**—English V. is a required study, and a prerequisite for this course. The basis of the work for the second half year is Jevon's "Lessons in Logic." Other authors, notably Hyslop, are used for collateral work. The exercises at the close of the book and selected and original examples for application of the principles studied are included in the work done.—Second semester, 11.

ENGLISH LITERATURE

Professor Mack

VII. (a) **History of English Literature.**—Recitation, lectures, and a large amount of supplementary read-

ing. Students specializing in English are advised to elect this course.—First semester, 11. Given in 1911-12.

(b) **Romantic Movement.**—A hasty survey of the Romantic Movement from its beginning in the eighteenth century to its culmination in the nineteenth. The principal poems of Burns, Wordsworth, Coleridge, Byron, Keats and Shelley are carefully studied. This course introduces the student to the great literary movements originating in the eighteenth century.—Second semester, 11. Given in 1911-12.

VIII. (a) **Shakespeare and Drama of Sixteenth and Seventeenth Centuries.**—Development of drama in England from the Miracle Plays to Shakespeare. The principal plays of Shakespeare are read, together with specimens from Marlowe, Johnson, Beaumont and Fletcher, Webster, Ford and Heywood. Open to juniors and seniors.—First semester, 11. Given in 1912-13.

(b) **Victorian Poetry.**—A study of the principal poems of Tennyson, Browning, Arnold, the Rossetti's and William Morris, with regard to style and their expression of the problems and ideals of the age. Lectures, discussions, thesis. Second semester, 11. Given in 1912-13.

IX. (a) **American Literature.**—The important works of the leading American authors are studied, with recitations, lectures, reports and supplementary reading. Second semester, 2. Given in 1911-12.

(b) **Poetic Theory.**—This course is a study of Aristotle's "Poetics," Longinus' "On the Sublime," Lessing's "Laocoon," and Wordsworth's "Prefaces," with an application of these canons of criticism to some important examples of the epic and drama. Some time will be given

to the principles of versification. Open to juniors and seniors.—First semester, 2. Given in 1911-12.

X. (a) **Nineteenth Century Prose**.—Macaulay, Carlyle, Ruskin, Newman, Pater, Stevenson, Morley. A study of certain important works of each, to determine their characteristics as stylists and their contribution to nineteenth century thought.—First semester, 2. Given in 1912-13.

X. (b) **The English Novel**.—A historical and critical survey of the English Novel from Defoe to Hardy. Lectures on growth and development; study of typical novels, illustrative of the important phases of fiction.—Second Semester, 2. Given in 1912-13.

Major in English

English	32	Sciences	8
Ancient or Modern Languages	16	Economics	4
Psychology and Ethics..	8	History of Art	4
History	8	Physical Culture	2
		Elective	42

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MODERN FOREIGN LANGUAGES

Professor Klocksien

The general objects of instruction in the Modern Languages are language mastery, literary appreciation, power of interpretation into the mother tongue, and cultured scholarship. As soon as practicable, conversation in the foreign tongue is introduced, and efforts are made to bring forth a correct feeling for the language studied.

Students who have had one year or more of Latin, before beginning the study of Modern Languages, usually make the most gratifying progress.

GERMAN

I. **Elementary Course.**—(a) Grammar, written exercises, conversation. Easy reading begun early in the course. First semester, 11.

(b) Grammar and exercises continued. Reading and retroversion of prose and poetry from modern authors. Second semester, 11.

II. **Modern German Prose.**—(a) Narrative prose, selected from such authors as Auerbach, Baumbach, Heyse, Keller, Riehl, Storm. First semester, 2.

(b) **Dramatic Prose.**—Selected from the works of Benedix, Freytag, Fulda, Moser, Wildenbruch. Second semester, 2.

Note—A study of German syntax and composition is made throughout the year.

III. **The German Novel.**—Selections from the works of Freytag, Hauff, Riehl, Scheffel and Sudermann form the basis of the course. Literary interpretation with reproductive composition, etc. First semester, 8.

IV. **Classic German Drama.**—An introduction to the study of the works of Lessing, Schiller and Goethe. Assigned readings with interpretation of one play by each. Syntax and composition as above. First semester, 8.

Courses III. and IV. are scheduled for the first semester and choice is at the option of the class.

FRENCH

I. (a) **Grammar Lessons and Composition.**—Correct pronunciation is an essential requirement. First semester, F.

(b) **Modern Prose.**—Short stories by recent authors of standard rank are read, in alternation with drill in formal composition.—Second semester, F.

II. (a) **Narrative Prose.**—Selected texts of Hugo or Dumas are studied from a literary standpoint. Weekly composition in connected discourse.—First semester, 3.

(b) **Light Drama.**—Comedy and more sober dramatic productions introduce the student to the literature of the stage. Work in composition continued.—Second semester, 3.

At the option of the class one of the following courses may be given in the second semester in place of German III.:

III. **Classical French Drama.**—Selections from the works of Corneille, Racine, Voltaire, Moliere. Study of the rise and growth of the French drama.—Second semester, 8.

IV. **Modern French Drama.**—Study of the development of French drama through the works of Hugo, Augier, Musset and Rostand. Their place in literature.—Second semester, 8.

V. **The French Novel.**—A study of the development of the novel in France based on readings from Rousseau, Hugo, Dumas, Sand, Balzac and Daudet. Second semester, 8.

Major in Modern Foreign Languages

German and French.....	40	Bible or Evidences	4
Science	8	Philosophy	4
English	16	Physical Culture	2
History	8	Elective	42
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HEBREW

Professor Waterman

I. (a) **Elementary**.—An inductive method based upon the text of Genesis I-VIII and Gesenius-Kautzsch's Hebrew Grammar.—First semester, 9.

(b) **Early Hebrew Narratives**.—Rapid reading of early Hebrew prose illustrative of linguistic principles and exegetical methods.—Second semester, 9.

II. (a) **Hebrew Exegesis**.—Lectures on the history of the language, and the problems involved in Hebrew Exegesis. Hebrew Syntax. Interpretation of select portions of the Major Prophets and Psalms.—First semester, 10.

(b) **Old Testament Citations of the New Testament**.—Exegesis of all the more important passages and investigation of the relation of the Septuagint Version to the New Testament usage.—Second semester, 10.

III. **Biblical Aramaic**.—Grammatical instruction and reading of the Aramaic portions of Ezra and Daniel. Elective with Hebrew II. (a).

IV. **Arabic and Assyrian**.—For students intending to do university work in Semitics, a class will be formed, if desired, in Elementary Arabic or Assyrian. This course is intended to follow Hebrew III., but may be taken independently of that, if the class so elect.

HISTORY**Professor Larrabee**

III. (a) **American History.**—A semester of American History of college grade is offered, with particular attention to biographies, causes and results, and social movements, and to commercial and industrial development.—First semester, freshman year, 8.

IV. (a) **Mediaeval History.**—European, from the Germanic Migrations, which broke up the Roman Empire of the West, to the Renaissance. Thatcher and Schwill's "Europe in the Middle Age." Special attention is given to the struggle between the Papacy and the Empire, the Crusades and the Civilization of the Middle Age, with its contribution to later civilization. Library work, reports, discussions.—First semester, F. Given in 1913-14.

(b) **Modern Europe.**—In this course special attention is given to the Renaissance, Reformation, Netherland Struggle, French Revolution, and the political and economic development of the nineteenth century. Extensive reading required. Schwill's "Political History of Modern Europe" and other text books used. The relation of European History to American History considered.—Second semester, F. Given in 1913-14.

V. (a) **History of England.**—This course is especially important because of its relation to American History. Special attention given to constitutional and political history. A "History of England," by Tout, used as a text. Other text-books in English History consulted. In this course, as in all work of history, much attention is given to the study of biographies, library as-

signments, etc.—First semester, F. Given in 1912-13.

(b) **Political History of the United States.**—This course is based upon Hart's "Formation of the Union," Wilson's "Division and Reunion," and Elson's "History of the United States." Special attention given to the formation and adoption of the Constitution, political parties, their contests and principles, American slavery as a political factor, and the social and economical development of the nation. Much collateral reading required. Frequent discussions. For American students, American history should be of greatest interest, as it is of greatest importance.—Second semester, F. Given in 1912-13.

Group in History

History	16	Science	8
Economics and Sociology	8	Bible or Evidences	4
English	16	Mathematics or Latin...	8
Modern or Ancient Lan-		Philosophy	4
guages	8	Physical Culture	2
Psychology and Ethics..	8	Elective	42

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PHILOSOPHY AND SOCIAL SCIENCE

Professors Gurney and Larrabee

I. **Psychology.**—The subject is treated as a natural science, and frequent reference is made to the relations between brain action and mental phenomena. Angell's "Psychology" is the text used. First semester of senior year, 10. Given in 1912-13.

II. **Ethics.**—An investigation is made of the theoretical and practical phases of duty. Much attention is

given to the discovery of the principles underlying the subject in the practice of duties in various spheres of life.—Second semester of senior year, 10. Given in 1912-13.

III. **Sociology.**—A concrete, descriptive study of American society is made, dealing with population and its groupings, institutions and ideals.—First semester of senior year, 10. Given in 1913-14.

IV. **Economics.**—An inquiry is made into the more important phases of the present economical system. Underlying principles are presented and examined. Text-book: Bullock's "Introduction to the Study of Economics."—Second semester of senior year, 10. Given in 1913-14.

Professor Mack

I. **Introduction to Philosophy.**—Paulsen's "Introduction to Philosophy" is used to introduce the student to the fundamental problems of Philosophy. The work of the course acquaints the student with a leading present-day view and system and presents the fundamental problems of Philosophy, such as Materialism, Idealism, Relations of Thought to Reality, Rationalism and Empiricism.—First semester, 9. Given in 1912-13.

II. **History of Philosophy.**—It is the aim of this course to give a general introduction to the history and problems of Philosophy. That which is of vital and permanent importance in each system or period is emphasized. The attention of each student is directed to a more careful study of some one system or period, on which a special report will be made to the class. Text: Weber's "History of Philosophy."—First semester, 9. Given in 1911-12.

PEDAGOGY

Professor Gurney

The Michigan legislature of 1893 enacted a law authorizing the trustees of certain colleges to give teachers' certificates. Section 2 provides:

No such certificate shall be given by the trustees of any college that requires less than four years of collegiate work for the bachelor's, master's or doctor's degree, in addition to the usual preparatory work for admission to the college or the University of Michigan; and before any such certificate shall be given, such college shall require candidates for the certificate to complete a course in the science and art of teaching, equivalent to five and one-half hours a week for the college year, and such course in the science and art of teaching shall first be submitted to and approved by the State Board of Education.

General Psychology (not offered in 1911-12), is a prerequisite of Course II. (b) (Psychology Applied). It is required in addition to the following work mentioned in the law:

I. **History of Education.**—A study is made of the various systems of education that have prevailed in the different countries of the world. The great educators are given full consideration.—Second semester of junior year, 9.

II. (a) **Theory and Art of Teaching.**—Cosgrove's "The Teacher and the School" is the basis for the work done, and constitutes, with the references from the college library, the study for the first semester of the senior year, 8.

(b) **Psychology Applied.**—Baldwin's "Psychology Applied to the Art of Teaching," with much reference to psychological works, gives the study for the second semester of the senior year, 8.

During the year two essays are required. The essays are to deal with the questions under discussion in regular class work.

TEACHERS' CERTIFICATES AND RECOMMENDATIONS

A student who completes the college course, including these courses in Pedagogy, is granted a teacher's certificate of qualification to teach in any of the schools of this state. This certificate is valid for four years. When a holder of one of these certificates shows to the State Board of Education evidence of successful experience for three years, the certificate is endorsed by the Board and made good for life.

To obtain a recommendation from the faculty as a teacher of a particular subject, the applicant must have taken all the work required in the group of which the given subject is the Major.

Group in Pedagogy

Pedagogy	12	Latin or Modern Lan-	
English	24	guages	16
Psychology	4	Mathematics or Science.	16
Ethics	4	Physical Culture	2
Sociology	4	Elective	42

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MATHEMATICS

Professor Herron

III. (a) **College Algebra**—A short review of theory of exponents, surds, quadratic equations, ratio and

proportion. Variation, series, binomial formula, logarithms, permutations and combinations, graphic solutions, and elementary theorems in the theory of equations. First semester, 9.

(b) (1) **Plane Trigonometry**.—Prerequisite: Course III. (a).—First half of second semester, 9.

(2) **Plane Analytic Geometry**.—Prerequisite: Course III. (b) (1)—Second half of second semester, 9.

IV. (a) (1)—**Plane and Solid Analytic Geometry**.—Prerequisite: Course III.—First half of first semester, F.

(2) **Differential and Integral Calculus**.—Prerequisite: Course III.—Second half of first semester, F.

(b) **Differential and Integral Calculus**—Second semester, F.

V. **Surveying**.—Prerequisite: Course III. First half of first semester. Hours by appointment.

VI. **Solid Analytical Geometry and Calculus**.—First semester, 1.

PHYSICS

Professor Herron

II. Prerequisite: Elementary Physics and Mathematics, Course III. This course covers, Mechanics, Sound, Light, Heat and Electricity. Year, 8.

III. Prerequisite: Course II. This course consists entirely of laboratory work. About fifty quantitative experiments are performed.—Second semester, 1-3. Fees: Five dollars.

Group in Mathematics

Mathematics	20	English	8
Physics	12	Chemistry	8
Modern Languages	16	Psychology and Ethics ..	8
History	8	Physical Culture	2
		Elective	42

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CHEMISTRY**Professor Tucker**

I. General Inorganic Chemistry.—(a) The fundamental principles of Chemistry, with laboratory work, illustrating the properties of the typical elements. Laboratory four hours and recitations two hours a week.—First semester, 2-3.

(b) The elements and their compounds, based on the periodic classifications. Laboratory four hours and recitation two hours a week.—Second semester, 2-3.

II. Qualitative Analysis: (a) **Bases.**—The work includes a study of the deportment of the metallic elements toward the various reagents and the analysis of the basic constituents of twenty-five unknown solutions. Especial attention is given to the application of the theory of electrolytic dissociation and of the law of mass-action to analysis. Prerequisite: Course I. or equivalent.—Laboratory six hours and recitation one hour a week. First semester, 1-2.

(b) **Salts and Acids:** (c) **Systematic Analysis.**—Examination of commercial salts and products as to their physical and chemical composition, and the determination of the acid elements. Systematic analysis of com-

plex mixtures, alloys and minerals. Prerequisite: Courses I. and II (a).—Laboratory work six hours, recitation one hour a week.—Second semester, 1-2.

The following courses are under advice and are not now definitely offered:—

III. **Quantitative Analysis.**—An introduction to the theory and practice of gravimetric and volumetric analysis, illustrated in typical determinations and followed by commercial analyses. Prerequisite: Courses I. and II.—Laboratory work six hours and recitation one hour per week.

IV. **Organic Chemistry.**—An introduction to the general chemistry of the carbon compounds with laboratory work in organic preparations. Prerequisite: Courses I. and II. Laboratory work four hours a week, recitations two hours a week.

Laboratory fees in either course, five dollars a semester and breakages.

BIOLOGY

Professor Tucker

I. **Physiology and Hygiene.**—This course treats of the structure, functions and care of the human body in a more advanced and comprehensive form than that adopted for high schools. The primary aim is a knowledge of the subject applied to the conservation of one's health and physical efficiency, the purely anatomical and histologic features being subordinated to this aim. Some chemistry, in high school or college, is a condition of the best work in this course. Hough and Sedgwick's "The Human Body" is the text; laboratory fee, \$1.00.—Second semester, 8.

II. General Biology.—This course includes two terms of Zoology and a term of Botany. The intention is to give the student a general view of the structure, development, and activities of animals and plants. Beginning with the study of unicellular plants and animals, representatives of the chief groups are taken up. Ink drawings are required as a training in accurate observation and a means to impress the typical points of specimens used in the laboratory. In addition to the texts, considerable reference work is done in the biological library. Laboratory work, three periods of two hours each; recitation, one hour a week. Fees: two dollars a semester.—Year, 9-10.

GEOLOGY

Professor Tucker

Structural and dynamic Geology are given due attention, and are supplemented by the study of the topographic sheets and folios of the United States Geological Survey. Following this, the salient points of historical Geology are fully considered, especially with the idea of the origin and development of the earth and its life forms. Prerequisite: Chemistry I. and Biology.—First semester, 11. This course is offered every alternate year. To be given in 1913-14.

Major in Chemistry and Biology

Chemistry	16	History	4
Biology	12	English	8
Geology	4	Modern Languages	16
Mathematics	8	Physical Culture	2
Physics	12	Elective	42

SUNDAY SCHOOL WORK

This course is designed to equip one to meet the needs of Sunday schools and allied Christian activities, and embraces principles and methods of teaching required for the different periods of mental and spiritual development; historic survey of the teaching mission of the Church; modern Sunday school awakening, its causes, phases and outlook, present-day organization and administration. The scope of the work is adjusted to the needs of successive classes, with a view to practical results, but it is grouped about the following subjects:

I. History of Bible instruction in Jewish history and in the early Christian Church.

II. Origin, development and growth of the Sunday School.

III. Sunday School movements in America.

IV. Modern methods in principle and practice.

V. Normal Teacher-training.

First semester, 3.

CHRISTIAN SOCIOLOGY

This is associated with the course in Sunday School work, which it follows for the second semester. The Sociology is taken up from the Christian viewpoint, and applies to activity in Sunday school, Y. M. C. A., Y. W. C. A., missions, social settlement and kindred lines, as well as in the Christian ministry.—Second semester, 3.

NEW TESTAMENT

Professor Reed

The Life of Christ.—This course is designed to familiarize the student with the best methods of study and to

bring out clearly the fundamental principles of the religion of Jesus as illustrated by His life and teachings. Free from controverted questions and the technical criticism incident to professional courses in theology, it is essentially practical, measurably elementary, and sufficiently comprehensive to lay a foundation for further study by Bible readers and Christian workers.—Second semester, 8.

Exegesis.—New Testament grammar; lectures on the origin and nature of the New Testament Greek, and kindred topics; essays by the class on questions of geography, biography, etc., and exegesis of select portions of the New Testament.—Year, 9.

OLD TESTAMENT

Professor Waterman

As many students wish to take work in the Old Testament and but one semester's study receives credit on the College course, two semesters in this subject are offered, so that a choice may be made to avoid conflict with other semestral courses.

I. **The Institutions of Israel.**—This course comprises an inductive investigation of the chief social, political and religious institutions of Israel, with special reference to their respective origins, development and later significance for the religious life of Israel and their contribution to the religious life of the world.—First Semester, 1.

II. **The Prophets of Israel.**—An introduction to the most significant group of personages in the history of Israel's religion, viz.: The great Prophets of the Old Testament. This course considers the origin and develop-

ment of Old Testament prophecy ; also, its aims and spirit, together with the relations of the prophets to their own times, and to those of the New Testament, with their messages to the present age.—Second semester, 1.

MODERN MISSIONS

Professor Ward

This course is devoted to a consideration of the missionary movements of the past century. Attention is also given to the modern awakening of interest in foreign missions. The fields in all nations are considered, the commencement, progress and present condition of the work being noted. Beach's "Geography and Atlas of Missions" is used as a text-book, and information is sought from current annual reports of the societies and from the missionary publications.—Second semester, F.

COMPARATIVE RELIGIONS AND EVIDENCES

Professor Ward

The subject of comparative religions is taken up historically, a brief account being given of the origin, development and teachings of the prominent religious faiths. "Religions of the World," by Grant, and the "Handbook of Comparative Religions," by Kellogg, are used as guiding texts. Evidences of the reliability of the Christian revelation are presented in lectures on the history, authorship and reliability of the books of the Bible, and particularly of the gospels. Fisher's "Manual of Christian Evidences" and Bowman's "Historical Evidences" are used. Frequent reference is made to recent works bearing on the general subject.—Second semester, 10.

ANTHROPOLOGY**Professor Ward**

With the ordinary facts of human knowledge as a basis, a careful induction is made of what may be learned concerning man himself and the world in which he lives. The powers of man, the nature of sin, and man's obligations, are considered independently of a special revelation.—First semester, 10.

SPECIAL DEPARTMENTS

For the description of further subjects for which credit is given for the degree of Bachelor of Arts, see following divisions of this Catalogue, under the departments of Music, Fine Arts, Oratory and Expression, Household Economics, and Business.

PREPARATORY DEPARTMENT

This department is under the same general supervision as the other departments, and under the particular direction of the Professor of History. It meets the needs of those who are deficient in some of the requirements for entrance to the Freshman year mentioned on previous pages. Combinations of preparatory and college studies may be made, with approval of the committees on assignment of studies, so that those who do not contemplate regular courses or who desire to fit themselves for technical or professional courses may have a wide field of opportunity.

Parts of the course heretofore have been discontinued.

Preparatory students have the same literary society, library, gymnasium and other general privileges as those in the college course.

Those who offer the full number of requirements from accredited high schools are admitted to the freshman year without examinations. Accredited high schools are those whose courses have been approved by the faculty of the college. Those who offer certified ranks from other schools may receive tentative credits, to become permanent after one year of satisfactory advanced study, or they may secure permanent credits at the start in either of three ways, viz.: 1. By taking examinations; 2. By pre-

senting satisfactory teachers' certificates; 3. By special action of the faculty.

New students must confer with the committee on classification as the first necessary step in the registration.

Prospective students are requested to send to the Secretary of the College for blank forms upon which their credits are to be entered and certified. These blanks should be returned for record, preferably as soon as possible after the school year's close.

The regular assignment of studies is sixteen recitation hours a week, but a greater or less number may be taken, upon the consent of the faculty, dependent on the student's ability and other considerations. As far as possible, the schedule order of studies must be pursued.

Certificates of graduation, will be given on the completion of the Preparatory course. These are equivalent in value to the standard high school diploma, and entitle the recipients to classification in the freshman year, without conditions.

Students in this department are subject to the same general regulations upon credits for high school and special studies, absence, tardiness, church and chapel attendance, choice of studies, examinations, and the like, as those which are set forth on previous pages of this catalogue upon the Collegiate department.

Physical Culture is required, in addition to the literary and scientific studies, during the first two years following matriculation.

CHANGE IN COURSE

English I. (Grammar), Physical Geography, elementary Botany, Civics, Mediaeval and United States History

are no longer offered. In consequence, a full preparatory course is not offered at the college for those who have an eighth grade course only.

Beginning in September, 1912, regular classes will not be conducted in English II. (Composition and Rhetoric), preparatory Ancient History, beginning Algebra, or Plane Geometry, unless an acceptable number register for them within the opening weeks.

Those who are deficient in any of the subjects which have been or may be discontinued as above, may enter classes definitely offered below which they are fitted to pursue with profit, and at the same time make up their deficiencies under private tutors at moderate cost; or in some classes in the Business Department; or in extra classes, if any be organized, in the Theological Department; or in the High School of Hillsdale city; or, in case of application from any considerable number, in extra classes conducted by other professors and instructors.

ENTRANCE REQUIREMENTS AND SPECIAL CREDITS

For requirements for entrance to the freshman class, see "Conditions and Methods of Entrance" on a previous page, under "Department of Liberal Arts."

To apply on the 122 semestral units (physical culture included), required for entrance to the Freshman Class, the following credits are allowed (not exceeding an aggregate of eight units beside the two required for physical culture):

For the full course in the Business department, with 250 hours of actual class-room work, four units.

For the Commercial Law Course, one unit.



VOCAL STUDIO



A SENIOR BREAKFAST



BIOLOGICAL LABORATORY



RECEPTION HALL



DORMITORY ROOM

For advanced Oratory and Expression, a maximum of eight units, two hours of instruction rated as one hour in a regular class.

For Household Economics, a maximum of eight units.

For Fine Arts, a maximum of eight units, three hours the studio are rated as one in regular class.

For Physical Culture, one unit for each of the two years required. If one is in the preparatory department two years, he takes all of the required physical culture at that time; if in the department but one year, he takes it during that year and the freshman year.

SCHEDULE OF PREPARATORY COURSES

Subjects which are not designated as for the 1st or 2nd semester continue through the year, and all classes meet four times a week.

The first class-period is from 7:40 to 8:40 a. m. and is known as the 8:00 o'clock period. The Chapel period is from 8:40 to 9:00 a. m.

Classes marked F (floating) recite at 8:00 on Tuesday, 9:00 on Wednesday, 10:00 on Thursday and 11:00 on Friday. No other classes recite at the "floating" hours.

Afternoon classes do not recite on Saturday and no recitations are held on Monday, the weekly holiday.

The hours of recitation are subject to change after the first Saturday following the opening of the College in September, to accommodate those who may be registered on or before that date.

SUBJECT	HOUR	SUBJECT	HOUR
*Ancient History	1	English III. (1913-14)	8
*English II.	10	English IV. (1912-13)	8
a Drawing (hour optional)		German I.	11
Latin I.	11	German II.	2
Latin II.	F	*Algebra I.	9
Latin III. (1913-14)	9	Algebra II. 1st Sem.	2
Latin IV. (1912-13)	9	*Geometry I.	1
Greek I.	F	Geometry II. 2nd Sem.	2
Greek II.	3	Physics I.	10-11

*Conditional upon the registration of an acceptable number. See "Change in Course" above.

a. One year of drawing, three hour-periods a week, may be taken free.

For statement of the scope of each study, see "Description of Preparatory Studies" below.

DESCRIPTION OF PREPARATORY STUDIES

LATIN

I. **First Year.**—Bennett's "Latin Lessons," with Bennett's "Latin Grammar."—Year, 11.

II. **Caesar.**—The first four books of the Gallic War, or an equivalent. Kelsey's "Caesar's Gallic War."—Year, F.

III. **Cicero.**—Four orations against Catiline; Lex Manilia; Pro Archia.—Year, 9. Given in 1913-14.

IV. **Virgil.**—The first six books of the Aeneid, or an equivalent.—Year, 9. Given in 1912-13.

Throughout the course emphasis is given to the writing of English into Latin.

GREEK

I. **Lessons and Anabasis.**—A text in elementary lessons is used during the autumn and winter, a few of the first chapters of the Anabasis being read in the spring. Pronunciation, accents, inflections, euphony of vowels, changes of consonants, system of verbs, English derivatives from the Greek, outline of syntax, and written exercises in Greek Letters, are emphasized.—Year, F.

II. **Anabasis and Iliad.**—The Anabasis continued until the first three books are mastered; rapid reading in the other books, with a study of the work as literature. Special attention is given to the uses of the modes and

tenses, and to elementary Greek prose. The spring term is devoted to the first and second books of the *Iliad*, with attention to roots and old forms.—Year, 3.

ENGLISH

II. **Composition.**—The purpose of this course is to train the student in the use of English in the sentence, the paragraph and the theme. The elements of composition are applied in writing and reading, and themes are criticized in the class.—Year, 10.

The following courses III. and IV. are offered in alternate years:

III. **American Literature.**—A brief review of American literature, with emphasis on the literature itself. The principal works of representative American writers are studied.—Year, 8. To be given in 1913-14.

IV. **English Literature.**—An outline course, with special study of the literary masterpieces illustrative of different varieties and periods of English literature.—Year, 8. Given in 1912-13.

GERMAN

For description of courses I. and II., see under “Modern Foreign Languages,” in the Department of Liberal Arts on a preceding page.

HISTORY

I. **Ancient History.**—The history of Greece and Rome is given special attention.—Year, 1.

MATHEMATICS

I. **Algebra.**—(1) Slaughter and Lenne’s “High School Algebra,” Elementary course.—Year, 9.

(2) Slaught and Lenne's "High School Algebra," Advanced course.—One semester, 2.

II. **Geometry**—(1) Plane Geometry, Wells' "Essentials."—Year, 1.

(2) Solid Geometry, Wells' "Essentials."—One semester, 2.

PHYSICS

I. **Elementary Physics**.—Prerequisites: Algebra and geometry. The text-book work is such as is covered by any good elementary text. Students who offer for acceptance physics taken in other schools must present satisfactory note books or take laboratory work.

Enough time will be spent in the laboratory for each student to perform about forty-five quantitative experiments. Fees: Three dollars.—Year, 10-11.

SPECIAL DEPARTMENTS

For the description of additional subjects for which credit is given on the requirements for entrance into the freshman class, see following divisions of this catalogue, under the departments of Music, Fine Arts, Oratory and Expression, Household Economics, and Business.

DEPARTMENT OF THEOLOGY

AIM, SCOPE AND PRIVILEGES

This department is maintained to meet the needs of persons who desire religious instruction as a vital part of their preparation for life, and to train workers for the ministry and general christian activities.

During his course the student has in the literary societies abundant opportunity for practice in speaking, writing, debating and parliamentary usages. The college library and reading room are freely available, in addition to the literature of the department. Through the student prayer-meetings and the Christian Associations one is brought into contact with the whole body of Christian workers in the college, and through the local churches and Sunday schools feels the current of the city's religious life. Opportunities for occasional and stated supplies of neighboring churches further add to that personal contact with actual conditions of life which is indispensable to fitness for religious work and Christian citizenship.

COURSES OF STUDY

Two courses are offered in this department—the full Seminary, and the English. The former is designed to equip students for general utility in all branches of Christian service and to lay the foundations for special lines of investigation; the latter comprises the essentials of the former, with the omission of Greek and Hebrew, but with less entrance requirements.

ADMISSION

Candidates for admission to this department must furnish evidence of church membership. No denominational credentials are required, the only stipulation being that prospective students shall be earnest seekers after Divine truth and systematic methods of acquiring and imparting the same.

For unconditional admission to the full seminary course, one hundred and fifty hours of study are required, selected from preparatory and collegiate courses, exclusive of those offered in the full theological course, and including twenty-four hours of Greek, an hour being defined as one recitation period a week throughout a semester. Sixty hours selected from preparatory studies are similarly required for the English theological course.

Those who are not sufficiently advanced to enter the preparatory course since it has been changed (see "Change of Course" under the Preparatory Department) are asked to correspond with the president of the college about organizing special classes.

Students in this department are required, in addition, to take during their first two years the physical culture referred to on pages under the collegiate and preparatory departments.

REDUCTION OF COURSE

The collegiate courses afford such electives that a student who selects his studies judiciously may graduate from the college and complete the full seminary course in two additional years, thus securing the two degrees in six years. The order of studies given in the curriculum

should be followed to give best results, but those who are unable to take a complete course may elect special studies, under the direction of the faculty.

MUSIC, ORATORY AND BUSINESS

Those who add to the theological and Biblical subjects the elements of music, oratory and business, as offered in other departments of the college on fees given in the catalogue, enjoy the best opportunities for successful preaching, other services, and pastoral sympathy with their communities.

DEGREES AND CERTIFICATES

Candidates who have fully met the requirements for graduation from the full seminary course receive a diploma, with the degree of Bachelor of Divinity. Those who have finished the English course satisfactorily receive a certificate of graduation. Students who do not complete either course are entitled to a certified statement of the studies pursued and the standings gained.

FEES, REBATES AND AID

Students in this department pay to the college treasurer at the beginning of each semester the same fees as collegiate students, except that those whose treasurer's card of entrance has been endorsed by a member of the theological faculty are not required to have scholarships. Upon the recommendation of the theological faculty, on blanks provided for that purpose, the College will refund ten dollars at the end of each fiscal year to all students of this department who shall have been in attendance during the two semesters.

For statements of fees and other expenses, see "General Information" on the subsequent pages of this catalogue.

Theological students who are enrolled as such, or who are in other courses but preparing for ministerial or missionary service, may secure aid from the Beneficiary Funds. Applicants must be members of the Free Baptist denomination (as provided by the donors of those funds), in good standing and in actual need of assistance.

For details upon the Vincent, Fisk, Willisford and Sowles prizes on theological themes, see under "Prizes and Scholarships," in the General Information, on the following pages of this catalogue.

ADVISORY BOARD

This board, composed of members actively identified with Christian service, has advisory supervision over the courses and matters pertaining to the general policy and conduct of the department.

INSTITUTES AND SHORT-TERM SCHOOLS

Upon invitation and arrangements of churches and groups of churches, institutes or short-term schools are conducted by the professors in this department during vacations in different parts of the country, usually for two weeks. They are instructive and helpful to pastors and to their members who, deprived of the advantages of study away from home, desire guidance in home-study. They also are a medium for drawing the attention of young men and women to the ministry and other Christian service, and in this way supply in a limited way the vexing demand for "more laborers for the vineyard."

Those who satisfactorily do the work may receive credit for it in case they later enter this department of the college. The expense of such institutes is small, imposing a trifle upon each person when a reasonable number participate. Fuller information may be had upon addressing the secretary of the college or either of the theological professors.



COURSES IN THEOLOGY

FULL SEMINARY

	HOURL	HOURL	HOURL	HOURL
First Year—1 Sem.. 2 Sem..	Old Testament Bible 1 Old Testament Bible 1	Hebrew I. 9 Hebrew I. 9	Ecclesiology F Modern Misions... F	Anthropology 10 Comparative Relig- ions and Evi- dences 10
Second Year—1 Sem.. 2 Sem..	Hebrew II. 10 Hebrew II. 10	New Test. Bible... 8 New Test. Bible... 8	The Sunday School 2 New Test. Theology 2	Theology 9 Soteriology 9
Third Year—1 Sem.. 2 Sem..	History of Judaism 8 Christain Sociology 3	New Test. Exegesis 9 New Test. Exegesis 9	Church History .. 10 Church History .. 10	Homiletics, etc. ... 11 Homiletics, etc. ... 11

ENGLISH

First Year—1 Sem.. 2 Sem..	Old Testament Bible 1 Old Testament Bible 1	New Test. Bible... 8 New Test. Bible... 8	History of Judaism 8 History of Judaism 8	Anthropology 10 Missions F
Second Year—1 Sem.. 2 Sem..	The Sunday School 3 Christian Sociology 3	Church History ... 10 Church History ... 10	Homiletics, etc. ... 11 Homiletics, etc. ... 11	Theology 9 Soteriology 9

All classes recite four times a week. The floating classes (marked F) recite on Tuesday at 7:40 a. m. (known as the 8:00 o'clock period), Wednesday at nine, Thursday at ten, and Friday at eleven, displacing the regular classes at those hours.

No classes recite on Monday or on Saturday afternoon. All recitations are fifty-five minutes in length. Physical Culture is required of all Theological students during their first two years.

DESCRIPTION OF THEOLOGICAL COURSES

NEW TESTAMENT BIBLE

Professor Reed

I. (b) **Manuscripts and Versions.**—The study of the manuscripts and versions aims to familiarize the student with the ancestry of our English Bible, the number, names, dates, and relative importance of manuscripts and versions.

The New Testament Canon.—What were the causes which made necessary the formation of the canon? Upon what principle was the canonicity of a book determined? How long was the canon in process of formation? Were any of the books now in the New Testament regarded, at first, with less favor than others? Do some of the manuscripts contain books which are not in the New Testament? These are the principal questions considered in the study of the canon.

Geography.—Palestine is a land of great events. All of its hills and valleys are vocal with voices of the past. The physical configurations of the country are studied by means of a bas-relief map, which enables one to secure a fair knowledge of its topography. The towns and villages, together with their natural scenery, are impressed upon the mind by means of pictures and maps and photographs.

The Life of Christ.—This course is designed to bring out clearly the fundamental principles of the moral and religious ideas of Christ, as illustrated by His life and teaching. Free from controverted questions and criticisms incident to professional courses in theology, it is essentially practical, measurably elementary, and sufficiently comprehensive to lay a foundation for further study by Bible readers and Christian workers.

Second semester, 8. Given in 1911-12.

II. (a) **Method.**—A correct method in Biblical study is of the highest importance, hence, in the beginning of this course, some time will be given to acquainting the student with that method, by means of which he may reasonably expect to receive the highest incentive to labor, and secure the most permanent results.

New Testament Introduction.—Given in 1912-13. New Testament Introduction includes such questions as the authority, date, place of composition, occasion, and aim of the books.

The Messianic Hope.—Its origin, development, general characteristics, and relation to the New Testament.—First semester, 8.

(b) **Comparative Study of the Gospels.**—(1) A comparative study of the synoptic gospels, based upon the "Harmony" of Burton and Stevens.

(2) A comparative study of the Gospel of John and the synoptic gospels, with a view to ascertaining distinctive peculiarities, and their probable bearing upon the authorship of the fourth gospel.—Second semester, 8.

NEW TESTAMENT THEOLOGY**Professor Reed**

This has as its object the study of the various types of doctrine contained in the New Testament, as set forth by the different writers. It is differentiated from systematic theology, in that it makes no attempt to combine systematically these types of doctrine into a complete system. Second semester, 2.

NEW TESTAMENT EXEGESIS**Professor Reed**

New Testament grammar; lectures on the origin and nature of the New Testament Greek, and kindred topics; essays by the class on questions of geography, biography, etc., and exegesis of select portions of the New Testament.—Year, 9.

CHURCH HISTORY**Professor Reed**

This course aims to acquaint the student with the various branches of the church, its doctrines, Christian life, worship, organization, and missionary activities.

In each of the minor subdivisions of the history of the church especial emphasis is placed upon that which is characteristic of the period. In the apostolic age it is placed upon the lives and teachings of the apostles; in the post-apostolic age upon the history of persecution, development of the hierarchy and the influence of Greek thought upon the doctrines of the church; in the post-Nicene period, upon the further development of the hierarchy, the rise and development of monasticism and the influence upon Christian life of the union of church

and state under Constantine; in the next period, upon the heroic and wise efforts of the church in gathering into its fold the barbarians who over-ran western Europe, the rise of Mohammedanism, the union of the papacy with Pepin, king of the Franks, and the transference, by the coronation of Charlemagne, of papal allegiance from the East to the West, etc. The seminary method of instruction is employed, so far as the resources at hand permit.—Year, 10.

SYSTEMATIC THEOLOGY

Professor Ward

It is the purpose of this course to develop and to set before the student the truths of the Christian religion in a self-consistent system, with the reason for believing them, and to present a disclosure of false positions. The work is arranged to cover three semesters.

I. **Anthropology, the Doctrine of Man.**—With the ordinary facts of human knowledge as a basis, a careful induction is made of what may be learned concerning man, his powers, responsibilities, etc., by a study of man himself. Psychology is developed by an analysis of man's intuitions, perceptions, sensibilities, powers of will and conscience. Ethics is continued by a study of the origin of moral character, the basis of duty, the nature of virtue and sin, and the supreme end of our existence. In this the powers of man, the nature of sin and man's obligations are considered independently of a special revelation.—First semester, 10.

II. **Theology, the Doctrine of God.**—A study of the world, its structure, laws and phenomena; of man, his origin, instincts and possible destiny; of the influences, physical and moral, established in the universe; of the

Bible, its history, fundamental ideas and helpfulness—a study of these furnishes a foundation for believing in a Creator having all possible perfection, and for intelligently receiving the Bible as an inspired revelation. Information is then sought from this revelation concerning God's immanence, purposes and providence, and concerning the person of Christ and the Holy Spirit, in this way developing the doctrine of the Trinity and the revelation of man to the Supreme Being.—First semester, 9.

III. **Soteriology, the Doctrine of Salvation.**—The work of Christ in saving men, and its nature and necessity, are first considered. Then follows a discussion of the change of heart, the results of this change, the work of the Holy Spirit, the life of prayer, the development of the perfect Christian life and the continuance of this life. The course closes with a statement of the events at the end of the world, so far as they are revealed, and the experiences of the righteous and the wicked in the future life.—Second semester, 9.

COMPARATIVE RELIGIONS AND EVIDENCES

Professor Ward

After arriving at a comprehensive definition of religion, the various religions of the world are taken up historically. A brief account is given of the origin, development and teachings of each. Especial attention is given to those systems which are now living religions—Mohammedanism, Confucianism, Brahmanism and Buddhism. The relation of these to each other and to Christianity is discussed, with a statement of the excellencies and defects of each. The great influence of the Christian religion in uplifting those who receive it evinces its su-

periority. "Religions of the World," by Grant, and the "Handbook of Comparative Religions," by Kellogg, are used. The further evidences of the reliability of the Christian revelation are then presented in lectures on the history, authorship and trustworthiness of the books, particularly the gospels, their confirmation by secular history and the evidence contained in them that they record a revelation from God. In this part of the study, frequent references are made to the "Manual of Christian Evidences," by Fisher; "Historical Evidences of the New Testament," by Bowman, and other recent works bearing upon the subject.—Second semester, 10.

HOMILETICS AND PASTORAL WORK

Professor Ward

(a) The instruction in these courses is united to cover the year. During the first semester, lectures on Pastoral Work are given each Tuesday, discussing the various pastoral duties, public and private, the best methods of conducting the work of a pastor, the organization of a church for efficient work, the financial question of church management, and all matters in which the young pastor may be aided by the experience of others. On the remaining days of the week Phelps' "Theory of Preaching" is used as a text-book on the construction of sermons.—11.

(b) During the second semester, plans of sermons on different models are presented by the members of the class for criticism by other members and the instructor. It is designed to cultivate facility in the natural, orderly, interesting and forceful development of pulpit themes.—11.

ECCLESIOLOGY**Professor Ward**

At the opening of this course the grounds for the observance of the Christian Sabbath are considered, and a study is made of the church of New Testament times, its ordinances, organization, officers, etc. The design is to state in clear light the New Testament basis for the positive institutions of the church. The various forms of church government at the present day are then discussed—Catholic, Episcopalian, Presbyterian and Congregational—and the distinctive features and relative advantages of each are pointed out. The history of each denomination represented in the membership of the class is briefly outlined, with particular reference to the development of its polity, and the polity as it exists today is studied with the aid of the official publications of the respective denominations. The student is thus made familiar in a general way with all denominations, and more particularly with the history and polity of his own church.—First semester, F.

MODERN MISSIONS**Professor Ward**

This course is devoted to a study of the missionary movements of the past century. Attention is given to the awakening of interest in foreign missions, to the organizations formed for sustaining and conducting the work, to the various methods employed in the field for reaching the heathen, and to the present-day progress and activities. The fields in all the nations are considered one by one, noting the commencement, progress and pres-

ent condition of the work. The "Geography and Atlas of Missions," by Beach, is used, and information is sought from the current annual reports of the societies and from the various missionary publications.—Second semester, F.

OLD TESTAMENT BIBLE

Professor Waterman

I. **The Institutions of Israel.**—This course comprises an inductive study of the chief social, political and religious institutions of Israel, with special reference to their respective origins, development and later significance for the religious life of Israel, and their contribution to the religion of the world.—First semester, 1.

II. **The Prophets of Israel.**—An introduction to the most significant group of personages in the history of Israel's religion, viz.: The Great Prophets of the Old Testament. This course considers the origin and development of Old Testament prophecy; also, its aims and spirit, together with the relation of the prophets to their own times, and to those of the New Testament, with their messages to the present age.—Second semester, 1.

History of Judaism.—The History of Judaism is the natural bridge connecting ancient Hebrew thought with Christianity, while in itself Judaism explains very much in Christianity that is otherwise incomprehensible. This course covers the formation and fixation of the Old Testament Canon, together with the political, literary and religious movements among the Jews from the Exile to the time of Christ.—Second semester, 8.

HEBREW

Professor Waterman

I. (a) **Elementary**.—An inductive method based upon the text of Genesis, I.-VIII. and Gesenius-Kautzsch's Hebrew Grammar.—First semester, 9.

(b) **Early Hebrew Narratives**.—Rapid reading of early Hebrew prose illustrative of linguistic principles and exegetical methods.—Second semester, 9.

II. (a) **Hebrew Exegesis**.—Lectures on the history of the language and the problems involved in Hebrew Exegesis. Hebrew syntax. Interpretation of select portions of the Major Prophets and Psalms.—First semester, 10.

(b) **Old Testament Citations of the New Testament**.

Exegesis of all the more important passages and investigation of the relation of the Septuagint Version to the New Testament usage.—Second semester, 10.

III. **Biblical Aramaic**.—Grammatical instruction and reading of the Aramaic portions of Ezra and Daniel. Elective with Hebrew II. (a).—First semester, 8.

IV. **Arabic and Assyrian**.—For students intending to do university work in Semitics, a class will be formed, if desired, in Elementary Arabic or Assyrian. Prerequisites: Hebrew I., II. This course is optional with Biblical Aramaic as an elective with Hebrew II. (a).

SUNDAY SCHOOLS AND CHRISTIAN SOCIOLOGY

For description of courses in these subjects, which are not included in the tabulated theological courses, see under the Collegiate Department on foregoing pages.

DEPARTMENT OF MUSIC

Melville W. Chase

Director of Department

Professor of Pianoforte, Organ, Harmony, Theory

Eugene E. Woodhams

Professor of Voice Culture and Chorus Director

Miss Vivian E. Lyon

Assistant Piano Instructor

Miss Mildred B. Washburn

Instructor in Violin

PRELIMINARY STATEMENT

Those who pursue their musical studies in this department may at the same time take studies in the preparatory and collegiate departments, or in fine arts, elocution, household economics, or business. The musical faculty advises a variety of study and as a rule their students embrace the opportunity.

Eight units in music are applied on the collegiate requirements for the liberal-arts bachelor degree.

Many students in other departments take more or less music because of its high cultural value and its lifelong satisfaction.

Frequent public recitals give incentives to study, and these are supplemented by the literary, Christian and other general societies of the College in which students

of music may participate with literary exercises of their own, and gain experience by furnishing the musical numbers on the programmes. These regular student activities, together with glee clubs, annual concerts by musicians in the college and city, and like occasions, bring the students of this department into close association with people of varied education, ideals and aims, and promote that interest in and knowledge of others which is vital to a high musical career. By their reflex influence, they educate a large body of students and citizens to an appreciation of music, of which there is a regrettable lack in the country at large.

COURSES, METHODS AND GRADUATION

Careful attention to the needs of individual students is conspicuous in all of the instruction, and changes in the details of the courses described below are made to suit the capabilities and needs of the individual; therefore the time of beginning is determined largely by the convenience of the student. A year is an average for completing a grade, but those of exceptional ability and application, and those who have had competent instruction under other teachers, may materially reduce the time. On the other hand, those who have limited ability or do not closely apply themselves as well as those who are taking music with literary, scientific and other studies, require more than the average time. Students of the department may, in the discretion of the instructor immediately interested, be required to participate in church, choir, concert, glee-club, or other musical activity related to the department or the college.

One who does not desire to take the full course may proceed as a special student, and receive from the instructor a suitable certification upon completion of a year of study.

Diplomas are granted by the trustees of the college to those who complete satisfactorily either of the full courses and give a public graduating recital. Harmony, Counterpoint and Form, and History of Music, are required for graduation from either musical course.

THE PIANO

First Grade (Preparatory)

Technical exercises for position and touch.

Tapper's Graded Studies and Pieces.—Grade 1.

Koehler, Op. 151; Loeschhorn, Op. 65, Book 1; small pieces for recreation.

Second Grade

Koehler, Op. 50; Loeschhorn, Op. 65, Books 2 and 3.

Czerny, Op. 636; easy pieces and sonatinas by Clementi, Kuhlau, Dussek, etc.

Scales and arpeggios commenced and continued through the course.

Third Grade

Loeschhorn, Op. 66, Three Books; Heller, selections from Op. 47, 46 and 45; Koehler, Op. 128, Books 1; Gur-litt, Op. 142, "The Trill"; Whiting's Pianoforte Pedal Studies.

Sonatas by Haydn and Mozart, and pieces by modern composers.

Fourth Grade

Cramer's Etudes (Bulow Ed.); Doring's Op. 24, School of Octaves; Jensen, Op. 8 or 32; Bach, Inventions; Le Couppéy, "The Virtuosity;" Mendelssohn's "Songs Without Words;" Nocturnes by Chopin and Field; selections from the works of Schumann, Chopin, Schubert and others suited to this grade.

Heacox and Lehmann's "Harmony" twice a week, one year.

Fifth Grade

Clementi's "Gradus ad Parnassum"; Chopin, Op. 10; Moscheles, Op. 73, Preludes; Kullak's Octave School, Book 2; Beethoven Sonatas; pieces by Schumann, Chopin, Weber, Bach, Moszkowski, etc.

Norris' "Counterpoint," Goetschius' "Exercises in Melody Writing;" twice a week, one year.

Baltzell's "History of Music," one hour per week, one year.

Courses are outlined for the individual needs and capability of the student.

THE ORGAN

The course for the organ is intended to prepare one for service as a church organist.

An excellent Hook-Hastings two-manual organ of twenty registers is available for the study of registration.

A Miller pedal piano is used for practice, so organ study can be pursued throughout the year.

THE VOICE

First Year.—Fundamentals of tone production—embracing support and resonance, correct control of the breath and tone focus. Elementary exercises to insure smooth quality through the entire range of the voice, after which sight singing, (in classes) simple English songs for clear diction and Panofka,—Abt, Lugen and Marchesi vocalizes.

Second Year.—Elaboration of first year's work in tone production, resonance, tone focus and breath control—English songs and the simpler German *Lieder*. Theory, sight singing, chorus and choir work as required. Marzo, Luetgen, Marchesi op. 15 and 31—Vaccai, Concone, Spicker's Masterpieces of Vocalization.

Third Year.—Advanced technique of singing, vocal embellishments, English, German and Italian songs, Opera and Orations, Songs, Sight singing, theory, musical History, chorus and choir work, as required. Marzo, Spicker, Sieber, Vaccai, Marcheslop, 1, 2, 15 and 31. Concone.

Fourth Year.—Song Literature, ancient and modern, French, German, Italian and English songs. The art of program making. Study of Opera and Oratorios.

Two years of Piano work, harmony, musical History and sight singing are required of graduates in voice.

SIGHT-SINGING

The course in sight-singing begins with the most elementary stages—the notes and note values—then simple intervals and scale progressions, the keys, scales and rhythms—embracing all the fundamental principles. The course is most helpful to those who desire to sing but cannot take up regular study in voice culture; and it is re-

quired of graduates of the vocal department. Teachers of any subjects who can read music are always more sought than others.

THE VIOLIN.

First Grade

De Beriot's Violin School Studies; Wohlfahrt, Op. 38; Hofmann, Op. 25, Books 1 and 2; easy solos.

Second Grade

Hofman, Op. 25, Book 3; Kayser Studies, Op. 20, Books, 1, 2 and 3; duets by Pleyel; solos by modern writers.

Third Grade

Mazas, Op. 36, Book 1; Schradieck's Scale Studies, continuing throughout the course; solos by Wieniawski, De Beriot. etc; duets by Mazas.

Fourth Grade

Kreutzer Etudes; Mazas, Op. 36, Book 3; Schradieck's exercises in double stopping; solos by Dancsa, De Beriot and Leonard; duets from Viotti.

Fifth Grade

Fiorillo, 36 Caprices, Op. 3; Rodé, 24 Caprices; solos, De Beriot, Vieuxtemps and Spohr.

All violin students properly qualified will have opportunity for practice in ensemble playing.

FEES FOR MUSIC

The following fees are for individual lessons, excepting those in the classes in Harmony, Counterpoint and Sight-Singing.

Matriculation (paid once only), for either course.....	\$1.00
Theory of Music, one hour a week, a semester.....	Free
History of Music, one hour a week.....	Free
Chorus and Chorus Choir.....	Free
Harmony or Counterpoint, per semester.....	9.00
Library, Gymnasium and Athletic Fees, a semester	3.75
Diploma	3.00

Piano

Payable to Instructor.

First Grade (assistant teacher), each.....	\$0.60
Second and Third Grades, 2 lessons a week, each.....	.75
Second and Third Grades, 1 lesson a week, each....	1.00
Fourth and Fifth Grades, 2 lessons a week, each.....	1.00

Organ

Payable to Instructor.

One lesson a week (half hour), each.....	\$1.00
Use of Pedal Piano, 1 hour daily, a semester.....	7.00

Voice

Payable to Treasurer.

The year in voice training is divided into a first term of fourteen weeks, beginning in September, and second and third terms of twelve weeks each.

First term, two half-hour lessons per week.....	\$28.00
First term, one half-hour lesson per week.....	14.00
Second or third term, two half-hour lessons per week....	24.00
Second or third term, one half-hour lesson per week.....	12.00
Sight Reading, one hour per week, a semester.....	3.00

Violin

Payable to Treasurer.

Individual lessons, each (payable a term in advance).....	\$1.00
Ensemble playing—By arrangement.	

The matriculation, diploma, library, gymnasium and athletic fees are payable to the college treasurer, at the time of registration. The library, gymnasium and athletic privileges, however, are optional, and to be paid for only if utilized; nor is the matriculation fee required from students who have previously paid an aggregate of \$3.00 for entering other departments.

Other fees for lessons are payable to the several instructors, or to the college treasurer; and they are payable for a semester or term in advance, unless for special reasons the instructors assent to another plan.

Further information may be had by addressing the secretary of the College, the director of the department or other member of the faculty of music, at Hillsdale, Michigan.

DEPARTMENT OF ART

MISS EMMA M. MOSELEY

Instructor

AIM AND SCOPE

The cultivation of the creative powers and the awakening of a desire to give expression to those powers are the paramount aims. It is intended that upon leaving the department the student shall have a just comprehension of art, an appreciation of the best in nature, an observation trained to see and record, and power to convey impressions in the most effective way possible.

The courses include Drawing, in elementary and advanced grades, Painting, Modeling, Composition, Sketching from Life, and Applied Design and Crafts. These are subject to such practicable modifications as individual patrons may require.

The full course extends three years; the Drawing course two years.

FULL COURSE

First Year

Elementary.—Pencil and charcoal practice in outline, and in general light and shade, from ornament, casts, still-life and nature studies. The principles of free-hand perspective and design are given and applied in the drawing of objects, stained glass, book covers, wall papers, rugs and stencils.

Second Year

Perspective, Still-Life and Design.—Same as for first year, but more advanced. Drawings and sketches in ink, charcoal, colored crayons and water color, of flowers, figures, landscapes and interiors.

Third Year

Life Drawing and Modeling.—Portrait and costume; still-life modeling; composition in black and white and in color.

Students have the opportunity of working from life and in color as early as possible, to stimulate their interest and avoid the sense of drudgery.

NORMAL DRAWING COURSE

A two-years' course preparing students to teach drawing in the public schools is offered.

APPLIED DESIGN AND THE CRAFTS

This course is designed to require two years for its completion, and is distinct from the courses in charcoal, painting, modeling, composition, and life-sketching.

In general, the subjects comprised are Stenciling and Block Printing, Staining and Tooling Leather, Hammered Metal, Etched Metal, Flower Forms and Geometric Design, Book Binding, Interior Decoration, Commercial Designing, and Mechanical Drawing.

DIPLOMAS AND ACADEMIC CREDITS

The college grants diplomas to those who complete the full course, and certificates are given to those completing the normal and crafts courses satisfactorily.

Instruction in this department is applied upon the courses in the collegiate and preparatory departments

to the limit and under the conditions set forth in the statements accompanying the schedules of those courses on previous pages.

EXHIBITS

The best drawings are posted and recorded with honorable mention.

More general exhibits of the best work in the department are made for visitation of the public.

MISCELLANEOUS INFORMATION

Classes in composition and perspective meet twice a week in the fall.

Criticisms are given in the studio each morning and afternoon, five days in the week.

Students may work from 9:00 a. m. to 4 p. m. from Tuesday to Saturday inclusive.

Instruction in Hammered Brass and Copper is given on Friday evenings from 7 to 9:30.

A Saturday class in Drawing, Painting and Modeling, from 9 to 12 a. m., accommodates school children, and a class from 1 to 4 p. m. is conducted for public school teachers and others who cannot take the work on other days.

In the afternoon of Saturday there is offered a class in Home Decoration, including a study of the general plan of the house, the rugs, wall papers and furniture designs.

FEES

Payable to Treasurer.

Matriculation (paid once only)	\$ 1.00
Tuition, 12 weeks, 5 days each	20.00
Tuition, 1 month, 5 days weekly	10.00
Tuition, half day, 12 weeks, 5 days each	12.00
Tuition, 12 weeks, 3 days each	15.00
Tuition, 1 month, 3 days weekly	6.00
Clay, for students in modeling, 12 weeks	1.00
Normal Drawing Class, 12 weeks	10.00
Saturday Class, 12 weeks (in addition to matriculation fee)	5.00
Diploma	3.00
Library, Gymnasium and Athletic fees, per semester	3.75

Three-hour periods of drawing per week for a year are offered free to students regularly enrolled in the Preparatory department of the College.

The Library, Gymnasium and Athletic fees are not payable if these privileges are not used, and the matriculation fee is not required from those who may have paid an aggregate of \$3.00 for matriculation in other departments of the College.

Further information may be had by addressing the secretary of the College, or the instructor in Art, Hillsdale, Michigan.

DEPARTMENT OF ORATORY AND EXPRESSION

MISS M. MYRTILLA DAVIS

Professor in Charge

No entrance requirements are explicitly made, but graduation from a high school, or its equivalent, is more likely to afford rapid progress and produce effective results.

The College grants certificates to all who satisfactorily complete the studies of any course, and when the full courses are completed. The range and character of the work is such that this department takes equal rank with the best schools of expression.

COURSES OF STUDY

I., Normal. II., Oratorical. III., Dramatic, IV., Story Telling. V., General Public Speaking.

I. THE NORMAL COURSE

First Year

Monroe's vocal gymnastics; Russell's "Voice Culture"; Bell's "Orthopedy"; Sear's "History of Oratory"; Swedish Gymnastics, combined with esthetical drills from the Delsarte system; critical study of Shakespeare's "Julius Caesar, Merchant of Venice, Macbeth, and As You

Like It''; critical study of four American orators; detailed study of four American authors, with programs; elementary gesture.

Results From the First Year's Training.

1. Distinct utterance of every English sound. 2. Control of breath and ability to use the voice in its four basic qualities. 3. A musical conversational voice. 4. Correction of physical defects, elimination of awkwardness.

Second Year

Russell and Murdock's "Voice Culture Completed" Raymond's "Melody of Speech"; Brown's "Philosophy of Expression"; Stebbins' "System of Delsarte"; Hyde's "Natural System of Elocution"; gesture and expression through pantomime; studies in original pantomime; critical study of Shakespeare's "Henry VIII," "A Midsummer Night's Dream," and "Hamlet"; Dickens' "Christmas Carol" and "David Copperfield," arranged for public readings; six authors' programmes; special study of English orators.

Results from the Second Year's Training

1. The acquisition of an artistic form in rendering narrative and dramatic pieces and in delivering orations, sermons and extemporaneous speeches. 2. Skill to analyze emotionally forensic and dramatic literature. 3. Ability to read with expressive power the Bible and hymn-book. 4. Knowledge and ability to teach expression in high and normal schools and colleges. 5. Skill to entertain and please as a public reader.

II. THE ORATORICAL COURSE

First Year

This coincides in technic with the first year of the Normal course, except that a critical study of six great orators, and three original orations, are substituted for half the Shakespearean study and the authors' programmes.

Second Year

The detailed study of orators is continued. Orations, extemporaneous speeches, platform addresses, toasts, etc., take the place of half of the Shakespearean study and of the authors' programme of the second year in the Normal course.

III. THE DRAMATIC COURSE

This includes the main features of the Normal and Oratorical courses, with an additional year. The work of the third year embraces an ample review of vocal and physical technic, dramatic rendering of four of Shakespeare's plays, Lewes' "History of Dramatic Art," Lubke's "History of Art," critical study of sculpture in connection with Greek and Roman mythology, interpreting the spirit of the same through pantomime and posing, three modern romantic plays, two society comedies, and two original pantomime plays—a comedy and a tragedy.

Results From the Third Year's Training

Skill in the preparation and rendering of professional programmes, including styles of literature from current stories to Shakespearean plays.

IV. STORY TELLING

This course is for platform and social functions, and includes legends, folk lore tales, myths of Greece and Rome, stories of world's heroes, of humor, etc., with outlines of study and effective presentation. It requires one year of faithful study, and it is expected that students who complete this work will be able to meet the growing demands of the public schools and city libraries for trained story-tellers.

V. PUBLIC SPEAKING AND DEBATE

This course is arranged especially for oratorical contestants and for clergymen, to correct faults of voice and body, to acquire ability and forcefulness in presenting one's thought to others, to arrange matter for extemporaneous speeches, and to study oratorical masterpieces. It is a general course offered mainly to the collegiate students. About three hours weekly are given to classroom instruction, with the additional preparation for public monthly recital exercises. Daily practice of vocal and physical technique is required.

PUBLIC RECITALS AND CREDITS

Nine public programmes are given annually, upon which each student of any course has the privilege of appearing.

Credits are given for work done in the above courses to collegiate or preparatory students, as mentioned under the Liberal Arts and Preparatory Departments.

POSITIONS FOR GRADUATES

The director of this department, while not promising positions, has always been successful in securing desirable

appointments for graduates. There is a growing demand for thoroughly trained teachers of expression. Competent readers and entertainers are never without engagements.

FEES

Payable in advance to Instructor

Matriculation (paid once only).....	\$1.00
20 class lessons.....	5.00
Private lessons, one hour, each (in Expression).....	1.50
Private lessons in analytical Shakespeare, or story telling. each	1.00
Contest drills, one-half hour lesson.....	.50
Diploma fee	3.00
Library, Gymnasium and Athletic fees, per semester.....	3.75

No deductions can be made for lessons missed, except in cases of protracted illness.

The matriculation fee is not required from those who have paid an aggregate of \$3.00 for matriculation in other departments of the college; nor are any library, gymnasium and athletic fees required unless the student elects to enjoy the advantages.

HOUSEHOLD ECONOMICS

MISS MARY LUCILE NELSON

Instructor

MISS RUTH FISHER

Acting Instructor, First Semester, 1911-12

AIM AND SCOPE

Briefly stated, this department aims to promote the art of home-making upon scientific and practical principles, including cooking, household chemistry, dietetics, care of the sick, sanitation, house-plans, decorations, plumbing, purchasing, accounts, sewing, embroidery, cutting, and other subjects of domestic management. All theoretical instruction is illustrated by laboratory work.

The work is, with few exceptions, taken by young women in connection with their literary, musical and other courses of study, and by industry and care in choice of their studies the majority of them complete both in little more than the time required for the literary course.

Parts of the full course may be taken by those who do not take it in its entirety. When the demand is sufficient for a separate class, one is formed for men students who seek instruction in cooking for camping and excursions.

Credits for study in this department, more particularly described below, are given on the general preparatory and collegiate courses.

The full course extends over two years, but one who begins in September and gives her entire time effectively to this department, may complete it in less time.

COURSE

The full course includes a year each of freshman English, general Chemistry and Biology, and three other general collegiate subjects continuing a year, chosen by the instructor in household economics upon the approval of other professors immediately interested. The six subjects are to be taken in the regular college classes, each four recitations or laboratory periods weekly. To enter these classes the student must be able, in scholastic attainments, to meet the requirements for admission to the freshman year of the college, as set out under the collegiate and preparatory departments on previous pages of this catalogue.

The following courses in domestic science and domestic art are added to the above collegiate studies. "D. S." means "Domestic Science" and "D. A." means "Domestic Art." When practicable the hours mentioned below will be changed to accommodate the classes.

FIRST YEAR

First Semester

- D. S. I. (Cooking) 9:00 to 11:00, twice weekly.
- D. S. VI. (Nursing) 4:00 once weekly.
- D. A. I. (Sewing) 11:00 four times weekly.

Second Semester

- D. S. II. (Cooking) 9:00 to 11:00 twice weekly.
D. S. IV. (Household Chemistry) 9:00 twice weekly.
D. A. II. (Sewing) 11:00 four times weekly.

SECOND YEAR**First Semester**

- D. S. III. (Cooking) 9:00 to 11:00 twice weekly.
D. S. V. (Dietetics) 1:00 twice weekly.
D. A. III. (Embroidery) 1:00 twice weekly.

Second Semester

- D. S. VII. (Household Management) 1:00 twice weekly.
D. S. VIII. (Theory and Practice) 2:00 once weekly.
D. S. IX. (Home Decorations.) See below.

OUTLINE OF COURSE

Cooking (D. S. I., II., III.)—Individual work, chiefly in laboratory, on principles of cookery, preparation and cooking of cereals, vegetables, eggs, soups, sauces, meats, fish, batters, doughs, pastry and frozen mixtures. The chemistry of cleaning, selection and care of food materials, invalid cooking and packing of luncheon boxes; essentials of economy in purchase of household supplies and labor-saving devices.

Household Chemistry (D. S. IV.)—Chemistry of cleaning; experiments, soap-making and testing, removal of stains, disinfecting; domestic laundering; atmosphere and its relation to combustion, oxidation; water analysis and purification; house construction and sanitation; plumbing, preservatives and antiseptics. Prerequisite: General elementary chemistry.

Dietetics (D. S. V.)—This course reviews the nutritive functions of the foodstuffs and fuel value of foods, and treats of the quantitative basis of dietetics, including food requirements of people of different ages and occupations; relation of diet to the more common disorders of nutrition; comparative economy and nutritive values of different types of foods; artificial digestive experiments; making of balanced rations for week, day and meal; food adulterants and food fallacies; study of "pure food" laws. Prerequisite: D. S. I. and II.

Home Care of Sick (D. S. VI.)—Lectures by physicians and nurses, and classroom discussions in personal hygiene, care of children and aged and simple sick-room procedures; study of special diets and their preparation. Laboratory classes in invalid cookery.

Household Management (D. S. VII.)—Principles of good housekeeping; foresight, system, supervision; the management of household service; true and false economy in the control of expenditures and planning of daily routine; household accounts; marketing; kitchen equipment, ventilation and care; dining-room service; entertaining; laboratory lessons in preparing and serving luncheons. Prerequisite: D. S. I., II., and III.

Theory and Practice of Teaching (D. S. VIII.)—Classroom discussions in laboratory equipment; outline of courses for primary and secondary schools; practice teaching. Hours to be arranged by instructor. Prerequisite: History of Education and D. S. I., II., and III.

Home Decorations (D. S. IX.)—Lectures on artistic arrangement and decoration of the home, selection of

furnishings, practical work in basketry and stencils, and reports by the students on the lectures. This is a course of ten lessons by the instructor in fine arts. Fee, \$3.50 and cost of material used.

Sewing (D. A., I. and II.).—These courses provide a practical knowledge of needlework from its simplest form to the draughting, cutting and fitting of garments, and embraces a study of fabrics and textiles, with the choice and economical cutting of materials. They include: Application of primary stitches, repairing, mending and darning, simple draughting by system, cutting and making of unlined skirt, yoke and underwear; machine sewing and care of machine; draughting, cutting and finishing of shirt waist; copying of designs; raffia and reed work; draughting and making a light gown, and adaptation of patterns; finer hand sewing, variety of stitches, linen marking and art needlework.

Embroidery (D. A. III.).—Principal stitches used in decorative art, and their application on the finished article. The decoration of under-garments, fancy waists, household linens and gowns receive attention. Students provide their own materials.

ACADEMIC CREDITS

For either Domestic Science course I., II., III., IV., V. or VII, and also VI. and VIII. combined, one unit is given to apply on the requirements for entrance to the Freshman class of the college, or on those for the bachelor of arts course, and a like credit of one unit is given for Domestic Art I., II., and III. combined; provided that not more than four units are credited on the preparatory

requirements, nor more than eight on the collegiate, and that credits are applied on the collegiate course only for those who take the several courses in Domestic Science and Art after being qualified to enter the freshman class.

CERTIFICATES

Those who complete the full two-year course as above, after being qualified to enter the freshman year of the college, will receive certificates from the officers of the college, provided they spend at least three semesters in resident study. If they appear to be fitted to teach, they will be entitled to suitable recommendations. Others who take a part or all the course are entitled to statements of what they have done.

FEES

Students who have not already paid an aggregate of \$3.00 for matriculating in other departments pay a matriculation fee of \$1.00.

The fees vary with the number of courses. The aim is so to fix them that students who pay the tuition and other fees in the collegiate, preparatory and theological departments shall pay for the actual cost of material, breakages, fuel and service, as nearly as these can be estimated, exclusive of maintenance of the rooms, and the salaries for instruction. Such students pay \$1.50 for either of the Domestic Science Courses I., II., III., VI. and VII. and Domestic Art I., II., and III.; and \$3.50 for Domestic Science IX. No additional fees are paid for Domestic Science IV., V., or VIII. For extraordinary material, the actual cost is added to the above.

Others pay a matriculation fee of \$1.00 (unless they have paid an aggregate of \$3.00 for matriculating in other departments of the college) and \$2.50 for each course (instead of the above \$1.50); course IX. being \$3.50. They are also subject to the regular fees for the six collegiate subjects included in the full two-year course in household economics, and \$3.00 for a graduating certificate.

The young women should provide themselves, before coming, with two white bib-aprons with washable holders attached to them, and two pairs of sleeve-protectors.

Students in this department may elect, but are not required to take, the privileges of the college library, gymnasium and athletics, including free admission to all regular scheduled intercollegiate games, upon payment of \$3.75 per semester.

BUSINESS DEPARTMENT

MYRON T. SKINNER

Principal

MRS. LUTIE WATSON SKINNER

Instructor

AIM, SPIRIT AND EQUIPMENT

This department prepares young people of both sexes to fill positions to the satisfaction of their employers, and to establish and conduct an independent business of their own.

For this simple, definite and practical end it has courses of study, methods of teaching and practical drills which are peculiar to itself and the result of many years of experience in both schools and actual business.

Its building has been erected and its fixtures, furniture and other equipment have been selected expressly for its uses, and are prominently located on a campus famous for its beauty.

Its teachers are on fixed salaries, not dependent for their living upon the income of the department, and therefore are not tempted to encourage incompetent boys and girls to take easy courses with a vain hope that they can quickly win and hold high places and salaries without serious and honest preparation.

The department has a steadily growing popularity, based upon the truth that it gives in the best manner and at moderate cost the kind of education which business men are known to require.

SOCIAL AND INTELLECTUAL INFLUENCES

Its students are closely associated with professors and the buoyant and ambitious young people in other departments of the College, who are preparing for the professions, teaching, engineering, ministry and other spheres of life—just the kind of people whom the men and women in business must know and understand if they are to succeed.

No one thing is more required in business than ease in meeting people and acquaintance with human nature. The professors and students of the college and the residents of a prosperous and enlightened little city, with their varied natures, tastes and purposes, give to the students of the Department of Commerce the kinds of human experience which are necessary for their success.

Every successful business man knows that there is high commercial value in the vital truth that “the proper study of mankind is man”—not business forms and practices alone. No commercial student can find a better place for the study of men and women than in a college which brings together the many types of people with whom he must later do business.

He not only learns how to meet people on campus and athletic grounds, in gymnasium and halls, and in other ways, but may have the benefits of literary, debating,

Christian and other student societies, and receive a wealth of culture by "unconscious absorption" from those who have a more liberal education than an exclusively business course offers.

A large general recitation and practice room on the first floor of Worthing Hall, fitted with a complete and well equipped set of offices and appropriate furniture, provides facilities for the transaction of actual business. Arrangements are made by which the students carry on buying and selling of various commodities (on paper) with students of similar institutions in different states, in addition to conducting banking and exchange, and a wholesale and commission business, with other forms of negotiation.

Other commodious and specially equipped rooms are provided for stenography and typewriting, separated by glazed partitions, so that no disturbance to short-hand learners results from the practice on typewriters, several of which are in constant use by students in the adjoining room.

INDIVIDUAL INSTRUCTION

Owing to the fact that some students do not always grasp information so rapidly as others, each having his own peculiar difficulties not common to a group or class, personal or individual instruction is conspicuous. This method encourages the poorer student to greater effort and more thorough work, while permitting the brighter one to forge ahead unhindered. There is sufficient class work to impart that class inspiration and rivalry which is the best incentive to study and success.

REQUIREMENTS FOR ADMISSION

It is difficult to require definite school credentials for admission to the business or shorthand classes, as many young people with very little previous schooling have, in spite of the handicap, secured a fair business training and successfully put it into practice; yet the business student on entering is required to have the equivalent of an eighth grade education. That much is absolutely essential, and as much added thorough preparation as his circumstances permit increases his efficiency.

The truth that ninety-nine per cent. of the failures among business college graduates is caused by an insufficient foundation in common English branches forces the adoption of high requirements for certificates. An office assistant might better be deficient in shorthand or bookkeeping than in grammar, arithmetic and spelling.

BOOKKEEPING COURSE

The ruling method of instruction is that of actual business practice, as nearly as can be followed. It is based on the modern Institute Idea, according to which students are required to study perfect forms until their nature and application are fully understood, then these forms or principles are reproduced and applied to regular business transaction. The course embraces the following subjects: Bookkeeping, Banking, Business Practice, Correspondence, Penmanship, Arithmetic, Spelling, Rapid Calculations, Commercial Law, Commercial Geography.

STENOGRAPHIC COURSE

Shorthand is no fad, but is the great necessity of twentieth century business. It is an "open sesame" to success. No one in a modern business office, except the

manager, is so in touch with the inside workings of a great business as the private stenographer, and he or she is therefore in direct line of promotion; doubly so, if possessed of a special training in bookkeeping and shorthand. One is sure of remuneration in proportion to value of services. This course includes Dictation, Touch Typewriting, Business Correspondence, Penmanship, Spelling, Elements of Bookkeeping, Manifolded, Mimeograph, Letter Press, and Office Methods.

The Chartier system is for the present the standard in the department, but the instructors are in equal measure masters of the Pitmanic-Graham and the Gregg, and can meet the demands of students whose chosen work requires either of these.

TIME FOR COMPLETING COURSES

Either of the above courses should be completed in two terms of twelve weeks each, or both courses in forty weeks, depending on the capabilities and application of the student.

COMPLETE BUSINESS COURSE

To meet the exacting requirements of the business world through easy mastery of details and familiarity with the essential principles of commercial relations, a course of study covering two years, called the Complete Business Course, is pursued.

The requirements for admission to this are the same as those for the College of Liberal Arts, viz., graduation from an accepted high school, or from the preparatory course of the college.

Those who complete the prescribed work satisfactorily, receive the degree of Bachelor of Accounts.

The course requires 24 semestral hours in the collegiate classes for which the student is well fitted, of which 4 hours must be in English V. and 16 in German, the remaining four to be elected from English V. or VI., history, economics, algebra, chemistry, physiology, Pedagogy I., or Christian sociology. If the student has had two years of German, he may still take 16 hours additional in that subject to apply on the required 24 hours.

In addition to the above, the course includes the following business subjects. The numbers in the second column indicate the number of hours required weekly in the several subjects.

First Year.

First Semester

Theory of Accounts	10
Applied Arithmetic	4
Penmanship	4

Second Semester

English and Correspondence	3
Business and Office Practice	10
Com. Geography and Law..	4
Penmanship	4

Second Year

First Semester

History of Commerce	4
Advanced Accounting	5
Shorthand and Typewriting.	8

Second Semester

Economics	4
Auditing and Business Administration	4
Shorthand and Typewriting.	8

CIVIL SERVICE COURSES

To supply the demands of candidates for civil service positions, courses have been arranged for instruction in Arithmetic and general commercial computations, English and allied subjects, and Geography, including railway routes and matters pertaining to handling mails, with other subjects.

Fees and Supplies

Matriculation (paid once only).....	\$ 1.00
First three months, per month.....	8.00
Each month thereafter.....	6.00
Six months, in advance.....	40.00
One Course Scholarship, unlimited time.....	50.00
Ten months	60.00
Graduation fee, one course.....	3.00
Graduation fee, two courses.....	5.00
Complete Business Course, two-year scholarship.....	100.00
Civil Service, per month.....	8.00

Books and Stationery

Business Course, at enrolling.....	\$ 6.00
Additional, as needed, about.....	7.00
Shorthand Course, at enrollment.....	4.50
Additional, as needed, about.....	5.00

Those who do not take either of the full courses may select special subjects for the following fees in addition to the required text-books and supplies:

A term is twelve weeks, with five recitations weekly.

Bookkeeping and Business Practice, per term.....	\$10.00
Bookkeeping, per term, five hours per week.....	6.00
Bookkeeping, per term, three hours per week.....	4.00
Shorthand alone, per term, five hours per week.....	10.00
Typewriting alone, per term, five hours per week.....	6.00
Penmanship, per term, five hours per week.....	3.50
Penmanship, per term, three hours per week.....	2.50
Commercial Law, two hours per week.....	4.00

A student in this department may enjoy full privileges of the gymnasium and athletics (including free admission to regular schedule intercollegiate games) on

payment of \$3.00 per semester. Privileges of library and reading room are free to students of this department.

The "matriculation" fee is not required if the student has previously paid an aggregate of \$3.00 for matriculating in other departments of the college.



GENERAL INFORMATION

LOCATION, BUILDINGS AND GROUNDS

Hillsdale, Michigan, the seat of Hillsdale College, is a city of 5,000 inhabitants, favored with a well enforced county option law. It is a commercial and manufacturing city in a flourishing agricultural community, and has excellent public schools, a dozen churches, and exceptionally cultured people in sympathy and affiliation with the college. It is a few miles from the state lines of Ohio and Indiana, and is easily accessible by the Lake Shore and Michigan Southern Railroad, of the New York Central system, and its several branches radiating from Hillsdale. By the main line it is 178 miles east of Chicago and 179 miles west of Cleveland; by the Ypsilanti division, 90 miles southwest of Detroit; by the Lansing division, 64 miles south of Lansing; by the Ft. Wayne division, 71 miles north of Ft. Wayne, Ind., and 29 miles south of Jackson, Michigan.

The college grounds, three-fourths of a mile from the business center, comprise twenty-five acres on "College Hill," an elevation which commands a comprehensive view of the city and a variety of hills and dales, which give the name "Hillsdale" to the college and city. From the buildings are seen neighborly villages, and a chain of beautiful small lakes close to the city limits, whose outlet is the St. Joseph River, a small stream running through the city and skirting the base of the hill.

The campus is rare in beauty of location, outlook and topography, well shaded by trees of natural growth and groves planted by professors and students during more than half a century. The fountain and soldiers' monument at the main entrance to the campus, the shrubbery, beds of flowers, class stones, cement walks, and other adornments further beautify the grounds.

The six buildings are heated with steam, five of them from a central plant, and supplied with gas and electric lights.

College Hall is of brick, three stories and a basement, surmounted by a tower. It contains the offices of the president and the secretary, the chapel, library, rest and study room for ladies, and recitation rooms.

East Hall, a brick building of four stories and a basement, contains the college parlors, reception and dining halls, apartments of the dean of women and lady students, instruction rooms for household economics, bathrooms, toilets and appurtenant conveniences, including use of laundry.

Fine Arts Hall, a three-story brick building with basement, is the home of the departments of music and art, the two ladies' literary societies, and the Young Men's and the Young Women's Christian Associations. It is in part used for general instructional purposes.

Knowlton Hall, a brick building of three stories and a basement, was named in memory of Ebenezer Knowlton, a clergyman and congressman of note. It contains the halls of the two literary societies for gentlemen, the

museum, laboratories and recitation rooms for the department of physics, chemistry, biology and mathematics.

Worthing Divinity Hall is also of brick, with three stories and a basement. It is the home of the department of theology, containing recitation and dormitory rooms. The business department is also in this building.

The Dickerson Gymnasium is a frame building supplied with the necessary apparatus for physical training, with separate baths, dressing rooms and lockers for ladies and gentlemen, and an indoor batting alley for winter baseball practice.

ROOM AND BOARD

East Hall, the ladies' hall, has steam heat, two individual parlors connecting with a reception hall, dining room and other conveniences. The rooms for students are on the second and third floors, and are provided with steam heat, gas light, heavy furniture, including mattresses, pillows, and lavatory sets, and carry with them bath, laundry and other privileges.

The charges for the rooms and the above named conveniences are \$1.25 per week for each occupant of an east or south room, and for each in a north room on the second floor \$1.10 and on the third floor \$1.00. There are no west rooms.

The number of occupants in each room is determined by the secretary of the college.

Lodgers in this building must take their meals in the dining hall.

Reservation of rooms is to be accompanied with a certificate of good character and deportment from a pastor, teacher, or other person known to the president, secretary of the college, or dean of women; and when requested, by a deposit. A small deposit is made for the key and is refunded upon return of the key.

The ladies' hall, designed as well for a social center of the college at large, is to be, up to its capacity, the home of non-resident women students whose parents or guardians do not request that their daughters or wards lodge elsewhere. Blanks for such requests will, upon request, be furnished by the secretary of the college, and lodgings and boarding places for such non-resident women outside of the building are to be approved by him or the dean of women before they are engaged.

The applications for rooms usually exceed the accommodations, and early reservations are advisable.

The dining room is for both ladies and gentlemen. Table board is furnished at \$2.50 a week but this is at any time subject to such advance as will cover any increase in market prices of foods. The policy is to provide an abundance of wholesome, well-cooked and served food, upon plans which preclude profits for the college or those in charge.

Worthing Divinity Hall has rooms reserved primarily for gentlemen who have the gospel ministry in view. These rooms are provided with steam heat, electric lights, heavy furniture, and some have been completely furnished by churches, societies and individuals. The charge is \$1.00 a week for each occupant. To a limited extent, rooms not taken up by candidates for the ministry are let to others, in the discretion of the committee in charge.

In private families rooms are rented for 50 cents to \$2.50 a week, according to quality, location, furniture, care, lights and fuel. Table board in families may be had at moderate cost.

Those who board themselves live at less than is indicated above, and for this purpose rooms and facilities can be found in houses near the college. Officers of the college and the Christian Associations cheerfully advise students about living advantages, choice of rooms, and the like, when they arrive.

COLLEGE FEES

(Payable in Advance.)

For the Collegiate, the Theological and the Preparatory Departments the fees are as follows:

Matriculation (paid but once, upon first entering).....	\$ 3.00
Tuition, per semester.....	.75
Tuition to one who has a scholarship.....	Free
General fees per semester.....	12.75
General fees per semester, eight hours or less.....	7.00
Diploma fee, payable at the beginning of the last semester of the senior year	5.00
Certificate fee for English Theological.....	3.00
Certificate fee for Preparatory course.....	1.00
Fees for Graduate Study, per semester.....	12.75

Laboratory fees each semester, for those who take the following subjects:

Preparatory Physics	\$1.50
Preparatory Botany	1.00
Chemistry	5.00
Biology	2.00
College Physics.....	5.00
Freshman Physiology	1.00

For work in the laboratories, not included in the courses set out in the catalogue, the fees are according to the supplies used.

The preceding general fees cover privileges of library, reading-room, gymnasium, track, courts, and admission to league athletic games on the college grounds.

FEES IN DEPARTMENT OF MUSIC

(Payable in Advance.)

Matriculation (paid once only).....	\$1.00
Theory of Music, one hour a week, one semester.....	Free
History of Music, one hour a week.....	Free
Chorus and Chorus Choir	Free
Harmony or Counterpoint, per semester.....	9.00
Library, Gymnasium and Athletic fees, for semester.....	3.75
Diploma	3.00

Piano

Private Lessons

First Grade (assistant teacher), each	\$0.60
Second and Third Grades, 2 lessons a week, each .....	.75
Second and Third Grades, 1 lesson a week, each	1.00
Fourth and Fifth Grades, 2 lessons a week, each	1.00

Organ

One lesson a week (half hour), each	\$1.00
Use of Pedal Piano, 1 hour daily, per semester	7.00

Voice

The year in Voice is divided into a first "term" of fourteen weeks, beginning in September, and second and third terms of twelve weeks each.

First term, two half-hour lessons per week	\$28.00
First term, one half-hour lesson per week	14.00
Second or third term, two half-hour lessons per week.....	24.00
Second or third term, one half-hour lesson per week....	12.00
Sight Reading, one hour per week, a semester.....	3.00

Violin

Private lessons (a term in advance), each\$1.00

The first "term," beginning in September, has fourteen weeks, and each of the other two, twelve weeks.

For further terms of payment, see previous pages on the Department of Music.

FEES IN DEPARTMENT OF ART**(Payable in Advance.)**

Matriculation (paid once only)	\$ 1.00
Tuition, 12 weeks, 5 days weekly	20.00
Tuition, 1 month, 5 days weekly	10.00
Tuition, half day, 12 weeks, 5 days weekly	12.00
Tuition, 12 weeks, 3 days weekly	15.00
Tuition, 1 month, 3 days weekly	6.00
Clay, for students in modeling, 12 weeks.....	1.00
Normal Training Class, 12 weeks	10.00
Saturday class, 12 weeks (in addition to Matriculation fee)	5.00
Diploma	3.00
Library, Gymnasium and Athletic fees, per semester.....	3.75

For further terms of payment, see previous pages on the Department of Art.

**FEES IN DEPARTMENT OF ORATORY AND
EXPRESSION**

(Payable in Advance.)

Matriculation (paid once only)	\$1.00
20 class lessons	5.00
Private lessons, one hour each (in expression).....	1.50
Classes of two, each pupil .....	.75
Contest drills, one-half hour lesson.....	.50
Analytical study of Shakespeare, one-hour lessons, each...	1.00
Private lessons in Story-telling, each.....	1.00
Diploma	3.00
Library, Gymnasium and Athletic fees, per semester	3.75

For further terms of payment, see previous pages on the Department of Oratory and Expression.

FEEES IN DEPARTMENT OF HOUSEHOLD**ECONOMICS**

Matriculation (paid once only)	\$1.00
For other than the Decorations courses, for students in the College, Preparatory, Theological and Commercial Departments, for each semestral course.....	1.50
Same for other students of the department, each semestral course	2.50
Home Decorations, 10 lessons	3.50
Graduating certificate	3.00

The above are in addition to material used, with exceptions mentioned on previous pages under the Department of Household Economics, to which reference is made for terms of payment.

FEEES IN DEPARTMENT OF BUSINESS

Matriculation (paid once only).....	\$ 1.00
First three months, per month.....	8.00
Each month thereafter.....	6.00
Six months, in advance	40.00
One Course Scholarship, unlimited time.....	50.00
Ten months	60.00
Graduation fee, one course.....	3.00
Graduation fee, two courses	5.00
Complete Business Course, two-year scholarship.....	100.00
Civil Service Course, per month.....	8.00
Gymnasium and Athletic fees, per semester.....	3.00

Books and Stationery:

Business Course, at enrolling.....	\$ 6.00
Additional, as needed, about	7.00
Shorthand course, at enrolling	4.50
Additional, as needed, about	5.00

For those from other departments who wish to take up special work, as follows:

Bookkeeping and Business Practice, per term (12 weeks)	\$10.00
Bookkeeping, per term, 5 hours per week	6.00
Bookkeeping, per term, 3 hours per week	4.00

Shorthand alone, per term, 5 hours per week.....	10.00
Typewriting alone, per term, 5 hours per week.....	6.00
Penmanship, per term, 5 hours per week.....	3.50
Penmanship, per term, 3 hours per week.....	2.50
Commercial Law, 2 hours per week.....	4.00

For further terms of payment, see previous pages on the Department of Business.

COLLECTION OF FEES

Fees for Piano and Organ and for Oratory and Expression are payable to the respective heads of the departments, unless they otherwise direct; those for all other departments are payable to the treasurer of the college.

THE TOTAL EXPENSE

From the statements of necessary college bills and the range of charges for room and board, each can approximate his total expenses more nearly than another can estimate for him.

The cost of living at college varies as much as at home. What one will spend is largely determined by his scale of living at home, his thrift and his economy; that is, by what money he has and his personal tastes and habits. For studies in the collegiate, preparatory and theological departments, the college fees (exclusive of laboratory charges) are \$28.50 to \$30, for the first year, and \$3.00 less thereafter. If one takes a study which requires laboratory experiments, he pays in addition \$3.00 to \$12.00 a year, according to the subject. A room with heat, lights and care, for 36 to 40 weeks, will cost \$25.00 to \$100, according to location, conveniences, and number of occupants in the room; board, computed on rates in the college dining-hall, \$90.00 to \$100.00; books \$6.00 to \$20.00. Thus the necessary items of college fees, room,

board and books range from \$152.50 (subject to a deduction by the strictest economy) to \$262.00, the difference being mainly due to the scale of living which is adopted. To these must be added clothes, washing for the same, which are so exclusively under the direction of the individual that no estimate by others can be made.

Items required for bare physical existence do not cover the cost of living at home; nor do those for such existence, plus college fees, cover all expenditures in college. With rare exceptions, students join one or more of the student literary, Christian, class and other societies, and more or less patronize lectures and other entertainments which are not required by the college, hire carriages, buy confectionery, etc. They do similar things at home. No one can make an enlightened guess upon what another will do about such voluntary matters.

In exceptional cases, students have, by self-boarding, the cheapest of room and other practice of strict economy and denial, confined themselves to total expenditures of \$125 to \$150 for all purposes from September to June—and earned it all within the same period; but one cannot wisely count on doing that. Nor is such sacrifice advised, in view of the risk to health and reduced efficiency for life. It is certain that those who have “easy money” spend two or three times those figures. It is likewise certain that living expenses at Hillsdale, a city of 5,000 inhabitants, are lower than in most cities of its size, and that the college fees are exceptionally low, considering the advantages offered.

The fees in the departments of music, elocution, art, business and shorthand are somewhat higher than those

in the collegiate, preparatory and theological departments, but students in the special departments have the same general expenses as others.

An attempt at a precise statement in figures in **any college** will certainly be misleading in some respects, if not disappointing. One who has spent money freely before going to college may spend two to five times as much as the student who has always lived closely and must practice strict denials—and the one will be esteemed as much as the other in Hillsdale if equal in character, scholarship and other essentials.

SELF-HELP AND EMPLOYMENT

With a serious desire and purpose, industry, health, good mental powers and command of one's time and earnings, one can complete a course in almost any American college or university.

Self-supporting college students average higher in classes and in success in life than those whose expenses are paid by others. The ingenuity and practical spirit developed by working one's way through college are most valuable, even as financial assets, and those who have acquired them are sought by those who have positions to fill.

Hillsdale College has for more than a half-century been peculiarly the college home of self-supporting youth, and an extraordinary number of its students have risen to eminence. Its only "aristocracy"—that of high character and studious and thrifty lives—has always been made up largely of young men and women who have spent their spare hours in labor for their support.

The chances of getting employment depend largely upon one's reliability, industry, and ability to see opportunities for work. As a rule, employers desire personal interviews before definitely employing students. With rare exceptions, one gets employment soon after coming, many from the day of their arrival, in some of the following lines, which are here mentioned somewhat at random from actual experience at Hillsdale in the past:—

Service in the dining-rooms, living apartments, chambers and kitchens of the college, residences, hotels and restaurants (in a number of cases covering board, room, fuel and lights); care of furnaces, mowing and sprinkling lawns, shoveling snow; gardening, gathering fruit and farm products; delivering milk; clerking in hotels; care of banks and stores, and selling goods in stores; sweeping, dusting, etc., in the college and residences; telephone operating; agencies for laundries, books, household staples, stereoptican views, perfumes, etc.; cleaning and pressing of clothing; conducting boarding clubs; photographing class groups, parties, college and city scenes; composing and press-work in printing offices; shorthand and typewriting; preaching; singing in choirs; carpentry, masonry, paper-hanging, painting, etc.; one who has skill with any sort of tools is in special demand; "odd jobs" of many kinds; sewing, washing, ironing and mending; care of children; tutoring students; serving refreshments on social occasions in the college and homes. The list of known sources of income at Hillsdale might be further extended.

The college authorities freely give advice and assistance in the search for employment, but in a matter which depends in largest measure upon the spirit of the student

and his aptitude for seeing opportunities and meeting the demands, it is obviously unwise, with few exceptions, to tell one in advance that he can have a given employment without a personal acquaintance with him.

PRIZES AND SCHOLARSHIPS

High School Scholarships.—A scholarship granting free tuition and general fees in the collegiate department for one year, exclusive of matriculation and laboratory fees, is available, on request, for any student graduating from a high school of three or four years, at the head of his class in scholarly attainments. Such scholarship has a value of twenty-seven dollars, and is not transferable.

The following prizes and scholarships are available for worthy young men and women, under easy stipulations regarding repayment where this is required:

Fowler Scholarships.—Under the conditions of the "Fowler Fund," four students residing in Reading Township, in Hillsdale County, Michigan, are entitled to instruction in the collegiate and preparatory departments without payment of any of the established fees for the same. Appointments to these privileges are made by the township board.

Harriet A. Deering Scholarship Fund.—Miss Harriet A. Deering, in May, 1892, while Lady Principal of the College, gave \$1,000, the income of which is each year used to assist young women in need of such aid to pursue their studies. This income is loaned without interest, to be repaid, in order that it may be loaned to others. The fund has been increased by small contributions from other sources.

Philo Sherman Bennett Fund.—Hon. W. J. Bryan, of Lincoln, Neb., as trustee of a fund bequeathed by Philo Sherman Bennett, deceased, selected Hillsdale College as one of the beneficiaries. Five hundred dollars is invested, and the annual proceeds are to be used for the aid of poor and deserving boys. Those receiving the benefit of this fund are to return to the

college the money so advanced as soon as feasible after leaving college, and this money so returned is added to the principal sum under a resolution of the trustees of the college.

Zilla U. Weatherby Fund.—By an anonymous donor \$1,000, known as the Zilla U. Weatherby Fund, has been given, the income to be applied to needy men or women students, preference to be given to those who are preparing for Christian work. Participants are to return the advances on easy terms, and the principal sum is to be increased by the re-payments under a resolution of the trustees of the college.

D. M. Martin Mathematical Prize.—A prize for proficiency in mathematics is awarded to that member of each graduating class who has sustained the highest rank in the full course of mathematics.

The Crandall Literary Prize.—Rev. L. A. Crandall, D. D., offers annually to the members of the senior class a prize of \$15 for the best essay on some literary subject, to be announced by the faculty one year in advance, and the essay in triplicate to be handed to the President on or before the first day of April. Two or more competitors must be in attendance at the college and announce their intention to the president before January first of the senior year. Each Essay shall contain not more than three thousand words. The judges are chosen by the faculty. The award is based on thought and style. The subject for the year 1912-13 is "Lycidas, Adonais and In Memoriam: a Study in Comparison."

The Fellows Prize in American Literature—Mr. Earl J. Fellows, of Homer, Mich., offers a prize to the member of the junior class who writes the best essay on an assigned subject in American literature. The general conditions of competition, awarding prizes, etc., are those that govern the Crandall prize for the seniors. The subject for the school year 1912-13, is "Emerson's Message to His Age."

The Vincent Historical Prize.—Rev. C. A. Vincent offers annually to the members of the class in church history a prize for excellence. The number of contestants must not be less

than three, and they must be in the full theological course. The prize is in the form of books, selected by donor and valued at \$15.

The Willisford Prize.—The Rev. E. H. Willisford offers a prize to the student who shows the greatest proficiency during the year in the study of the New Testament. It is awarded upon an estimate of recitations and theses, and the excellence of answers to ten general questions upon the New Testament propounded by the donor of the prize.

The Kate King Prize.—Miss Kate King endowed a prize, the income of which is given to the one showing the greatest proficiency in French, determined by the average class standing in all the courses in French and by a critique on some selected French masterpiece.

The Fisk Memorial Prize.—In memory of the Rev. Ebenezer Fisk, for fifty years a faithful minister of the gospel and patron of Christian education, a fund has been donated to the college by his son, Professor Daniel M. Fisk, the income of which is offered as a prize to the student graduating from the theological course who shall have attained the highest rank in all the offered collegiate courses in biology.

The Sowles Divinity Prize.—Rev. L. L. Sowles, D. D., offers annually a standard unabridged dictionary as a prize for the best argument on the Diety of Christ. The paper is to contain ,2,000 to 3,000 words, and at least three must compete.

The Simpson Medals.—Mr. Edward P. Simpson annually donates a valuable gold medal to the best "all-round" athlete among the men students, the award being made for the highest average in a series of events on the local field. Mr. Simpson also donates a gold medal, suitable as a piece of jewelry for regular wear, to that student among the young women who shall have made the most symmetrical physical development during the year. To be eligible the student must complete the two years of physical culture required in the collegiate and preparatory departments and during three semesters preceding that in which the award is to be made, take an equivalent of twelve liberal-arts class hours with a minimum average rank of 75.

Nibecker Prize for Declamation.—Subject to further conditions to be named by the president of the college, Franklin H. Nibecker, of Glen Mills, Penn., offers \$15 cash as a first prize and \$10 as a second prize for declamations of oratorical selections, following a written criticism of two masterpieces of oratory submitted to the professor of rhetoric. Competition is open to ladies and gentlemen in any department or class of the college, excepting members of the sophomore, the junior and the senior classes, and of the second and third year of the full theological course, provided that each competitor shall have been in full and active membership in an open-session literary society continuously for four months next preceding the date of the award and shall have delivered within that period at public meetings of his or her society two original compositions, one of which is to be criticised by a member or members of the faculty, prior to the public delivery. Notice of intention to compete must be filed with the president of the college as early as April 1. Six competitors are required, and the contest will occur on the third Wednesday in May.

Prize for Bookkeeping.—A prize of five (\$5) dollars in gold is offered to the student in the business department who makes the best bookkeeping set.

Literary Society Prizes.—The following prizes are offered annually by the literary societies named for excellence in writing and speaking:

Alpha Kappa Phi.—The Melendy prize, named for Capt. R. W. Melendy, deceased, who first offered it. It has been endowed by the alumni of the society.

Amphictyon.—Books of a value of \$15.00, in late years donated by Hon. Eugene C. Bartholomew, of Austin, Texas.

Germanae Sodales.—A signet ring, donated by Mr. Joseph Cummins, of Chicago.

Ladies' Literary Union.—Mrs. Margaret S. Ambler endowed the Maggie Ambler prize, as a memorial to her daughter. It is an engraved gold locket.

Aid to Ministers and Christian Workers.—See previous pages on Department of Theology.

GRADUATION HONORS

The member of the senior class each year who shall have gained the highest average standing in actual classroom work during the college course is chosen valedictorian for the commencement program, and the one next highest in order salutatorian. Only those students who shall have been in attendance in this college three and one-half years, at the beginning of their last semester, are eligible for these honors. No work done at other institutions or under private instruction can be counted in the computation of such grades.

RELIGIOUS CULTURE

No denominational beliefs are prescribed or pressed upon student or professor, but the essentials of Biblical truth are regarded as vital in any education which aims at the development of character. Liberty of individual belief on subjects concerning which there is a diversity of doctrine or interpretation is freely accorded to all. The catholicity of the religious policy and practice of the institution is attested by the diversity of church communions represented in the faculty and student-body.

Each student is expected to attend the regular daily chapel exercises, and one public religious service on Sunday, preferably the morning, at some church selected by his parents or himself. Each Tuesday morning students report their absences from church and chapel services for the previous week.

The Young Men's and Young Women's Christian Associations hold joint and separate weekly meetings, and conduct their own courses in the study of the Bible, missions, and the like, supplementary to the instruction of the

regular courses; they also care for the sick, conduct evangelistic services, foster the spiritual and social welfare of the students, and welcome and befriend strangers.

The college has a large number of students in active service under the boards of the several denominations, foreign and home, and under the auspices of the Young Men's and Young Women's Christian Associations. Its Student Volunteer Movement and the various conventions and conferences in which faculty and students engage, bring out additional volunteers.

The college classes in Bible Study, Sunday School Work, Christian Sociology and other subjects fit many for different forms of religious service.

The collegiate classes, as well as those in the theological department, have fitted hundreds of ministers for various denominations, and are doing much to meet the general call for pastors.

Stated services are held as follows:

Chapel exercises each school day at 8:40 a. m.

Students' Prayer-meeting Tuesday at 6 p. m.

Y. W. C. A. Meeting Thursday at 6 p. m.

Y. M. C. A. Meeting Friday at 6 p. m.

Church Service Sunday at 10:30 a. m.

Sunday School at 12 m.

PHYSICAL TRAINING

Physical culture is recognized as an important part of the activities of college life. Courses have been arranged for a period of two years. Students in the collegiate, theological and preparatory departments are required to take this work during their first two years' at-

tendance. Students who submit evidence of having had an equivalent may be excused from this requirement.

Training for Women.—This work aims primarily to establish and maintain the health and to make deep breathing, elasticity of poise, graceful carriage in sitting, standing and walking habitual and unconscious.

Faithful students, after one year's work, will be able to teach elementary calisthenics and lighter gymnastics.

The following subjects are pursued:

Breathing exercises, relaxing exercises, marching tactics, balance movements, Swedish gymnastics, dumb-bells, Indian clubs, fancy steps and games.

The gymnasium suits and shoes must be uniform, and can be obtained at less cost in Hillsdale than elsewhere,, from \$3.50 up. Those who prefer to purchase at home will please apply for particulars.

Training for Men.—In addition to the conservation of health, physical development and manly bearing, the young men are fitted to participate in field, gymnasium and track sports.

Indoor work includes drill with clubs, bells and other apparatus, rings, tumbling, basket-ball, hand-ball, wrestling, ground calisthenics and kindred exercises. Outdoor exercises include football, baseball, tennis, cross-country excursions and various other track and field activities.

Prizes.—The Simpson gold medals, mentioned on a preceding page, are awarded for excellence in physical culture and superiority in athletic competition.

ATHLETICS

The college athletic association, including the student-body and the faculty, is a member of the Michigan

Intercollegiate Athletic Association, and has representation on its board of directors. At the annual intercollegiate field meeting various prizes are open to contestants from the different colleges.

Through the state association, the college has a membership in the National Athletic Association.

During the year dual contests are arranged between this and other schools, which serve to quicken enthusiasm for open-air sports. In the spring of each year a men's local field day is held. Outdoor athletics may to some extent be substituted for the regular gymnasium practice. A good track, grounds for foot-ball and base-ball, and several tennis courts are provided.

The local supervision of athletics is entrusted to a board of control, composed of college trustees, members of the faculty and students, so that athletic sports, while a vital feature of campus activities, are not permitted to obscure the real work and purposes of student life.

DEPARTMENT

Confiding relations of faculty and students are cultivated as being vital in education and the basis of the mutual understanding which, with rare exceptions, precludes occasion for formal discipline. No list of offenses and demerits is attempted. It is a cardinal and comprehensive rule that students shall observe such habits and conduct as are necessary for the good name, helpful fellowship, and the physical, spiritual and intellectual culture of those who are in any way connected with the college and community. By the act of registration one becomes subject to the interpretation of this rule by the faculty, to the penalties imposed, and to such additional rules as the fac-

ulty may prescribe. When registering, each student should apply for a printed copy of regulations upon deportment, library and other privileges and obligations.

LIBRARY AND READING ROOM.

The Library, numbering about eighteen thousand volumes, exclusive of pamphlets and unbound books is open daily except Sunday. In connection with this is a well sustained reading-room, with a comprehensive selection of current periodicals.

Rules.—All members of the faculty and regular students in the collegiate, theological, business and preparatory departments are entitled to the free use of the library and reading-room, and other students may enjoy the same upon paying the usual fees.

GIFTS TO THE LIBRARY

At their annual meeting in June, 1903, the Trustees of the college appointed the chairman, Hon. William E. Ambler, of Cleveland, Ohio, a committee to solicit donations of books, pictures and other suitable equipment for the library. It is requested that donors mark gifts "College Library," to avoid omission of acknowledgement.

Following are names of donors during the last year, with numbers of volumes:

W. E. Ambler	574
College Greek Association	77
Miss Harriet A. Deering	58
U. S. Government	41
State Government	5
Michigan Pioneer and Historical Society	1
Bion J. Arnold	3
Harvard University	2
International S. S. Association	1

Jefferson Physical Laboratory, Cambridge, Mass	1
Union Theological Seminary	1
Galusha Anderson	1
Henry M. Ford	1
Rufus M. Jones	1
Job E. Hedges	1
E. K. Warren	2
Robert P. Porter	1
F. H. Stone	1
Wallace St. John	1
Mrs. C. Dudley	1
Lumber Association	1
R. R. News and Statistics	1
New York Life Insurance Company.....	1
J. Fisher & Son	2
C. T. Palmer	2

In addition to books, Miss Dearing presented a portfolio of engravings from prints in the Goethe-Schiller Museum at Weimer and miscellaneous prints of a similar nature.

During the year Mr. Ambler made another choice contribution of rare calendars and engravings to the ladies' dormitory. The books in his collection for the library now number 4,314.

LITERARY SOCIETIES

The gentlemen maintain two literary societies—the Amphietyon and the Alpha Kappa Phi; and the ladies, two—the Ladies' Literary Union and the Germanae Sodales. These societies have separate halls furnished with rare elegance. Regular meetings are held on Mondays at 7 p. m.

ORATORICAL ASSOCIATION

An oratorical contest, under the direction of the Hillsdale Oratorical Association, is held annually. The win-

ners of this contest represent the college in the annual contest of the Michigan Inter-Collegiate Oratorical Association, in which separate awards are made to men and women.

The Nibecker declamatory contest, referred to on another page, is also managed by the local oratorical association.

The faculty conducts a contest to choose an orator to represent the college at the meeting of the Michigan Inter-collegiate Peace and Arbitration Association.

COLLEGE PUBLICATIONS

The Collegian, published semi-monthly during the school year, is devoted to college and educational news, literary productions of the students, notes about former students, and miscellaneous matter. It is conducted by a corps of editors and managers chosen from the student-body. The subscription price is \$1.00 per year.

The **Hillsdale College Bulletin** is issued quarterly and contains matter of interest to prospective students and the general public. The April number is the regular annual catalogue number.

The two Christian Associations of the college annually publish a "Handbook", containing information of interest and value to the students as a whole, and the new ones in particular.

COLLEGE COLOR AND SOUVENIRS

The college color is ultramarine blue. A variety of pennants, shields, pins, badges, charms, photographs, cards and other souvenirs of the college may be obtained

at small to moderate cost from stationers, druggists and merchants, or from the treasurer of the college.

ALUMNI ASSOCIATION

The Alumni Association was organized in 1865, "to renew our associations, further our acquaintance with one another, and promote the best interests of ourselves and our Alma Mater." It holds reunions every five years, raises endowments, and otherwise co-operates with the officers of the college. It has published the "Brown Book," a two-hundred page volume containing the name and year of students who have matriculated, beginning with 1855. The post-office of each when registered is given, and the present addresses so far as they could be ascertained from a voluminous correspondence. The records of the alumni give the year of graduation, arranged by classes, serial number, occupation, courses and degrees, place of birth, dates of birth and marriage, and to whom married. Much other valuable information is given. A copy may be obtained upon a remittance of one dollar to the treasurer of the Alumni Association, as below, or the treasurer of the college.

The officers and committees of the Association for 1910-1915 are the following:

President—John C. Turner, 1123 Broadway, New York.

First Vice-President—Mrs. Emma Root Van Buskirk, 5218 Kimbark Avenue, Chicago.

Second Vice-President—Benjamin R. Larrabee, Livonia Center, N. Y.

Secretary—Mrs. Abbie Dunn Slayton, Hillsdale, Mich.

Treasurer—Charles H. Gurney, Hillsdale, Mich.

Historian—Miss Millie H. Troy, New Decatur, Ala.

Orator—Martin B. Koon, 313 Nicollet Ave., Minneapolis, Minn.

HILLSDALE COLLEGE

Alternate—Guy C. Converse, Kioto, Japan.

Poet—Fred V. Hawley, Chicago, Ill.

Prudential Committee

Miss Eva J. Root, Hillsdale, Mich.; Fred H. Stone, Hillsdale, Mich.; *Fred S. Gaige; Mrs. Cora Bailey Dimmers, Hillsdale, Mich.; Samuel W. Norton, 1420 Ashland Block, Chicago, Ill.

*Deceased.

Endowment Committee

Joseph Cummins, 167 West Washington St., Chicago, Ill.; Lorenzo E. Dow, 167 West Washington St., Chicago, Ill.; Bion J. Arnold, 105 South La Salle St., Chicago, Ill.; Elias P. Lyon, 4326 Forest Park, St. Louis, Mo.; Joseph W. Mauck, Hillsdale, Mich.; Elon G. Reynolds, Pasadena, Cal.; Mrs. Emma Van Buskirk, 5218 Kimbark Ave., Chicago, Ill.; Walter H. North, Battle Creek, Mich.; John C. Turner, 1123 Broadway, New York.

CITY ASSOCIATIONS

Associations of former professors, students and other friends of the college are maintained in some of the centers of population. Their annual meetings and banquets are a source of pleasure to the members and are valuable in sustaining an interest in the college and adding to its patronage and equipment. The association in Chicago was the first to organize, and to this time has been followed by those in Cleveland, Los Angeles, New York, Omaha-Council Bluffs, Denver, Lincoln, Neb., and Toledo, O.

ENDOWMENT AND MEMORIALS

(Amounts named, unless otherwise stated, are as of May 31, 1911.)

The General Endowment.—November 7, 1855, the day on which Hillsdale College opened, the Endowment Fund received its first credit. In small sums, this fund has been increased to \$91,210.62. The total endowment, including that of the chairs named and the unassigned theological endowment, is \$295,841.53, exclusive of buildings, grounds and equipment.

Ezra L. Koon Professorship.—The latest largest donation and the largest in the history of the college was that of Judge Martin B. Koon, of Minneapolis, Minn., Mrs. Lottie M. Koon and Miss Edith A. Koon, of Washington, D. C., brother, widow and daughter of the late Hon. Ezra L. Koon, who was a life-long resident of Hillsdale county and city, prominently identified with city and state affairs, and many years a benefactor and trustee of the college and member of the *ad interim* prudential committee. In June, 1910, they created a trust fund in the sum of \$30,000, effective September 1st, 1910, and named the Minnesota Loan and Trust Company, of Minneapolis, as trustee. The income of the fund is paid semi-annually to the college for the support of a chair to be known as the "Ezra L. Koon Professorship of English."

The Burr Professorship of Systematic Theology.—In 1864 the Freewill Baptist Printing Establishment contributed \$3,000 toward a professorship, the largest single sum donated up to that time, and this was increased to \$10,000. The professorship was named for the Rev. William Burr, who for more than thirty years was the efficient editor and publisher of the Morning Star.

The Marks Professorship of Ecclesiastical History.—The first payment was made in March, 1874. The fund is now cred-

ited with \$9,263.93. It was named in memory of Rev. David Marks, a well-known early minister and evangelist. The endowment of this professorship was largely raised within the Central Association.

The Alumni Professorship of Rhetoric and Belles-lettres.—In 1870 the Alumni Association, upon invitation of the trustees, resolved to endow a professorship. The chair named was assigned for this purpose and the incumbent is chosen by the trustees upon a nomination by the Association. The fund now amounts to \$10,544.98.

The Fowler Professorship of Physics.—Professor Spencer J. Fowler, the first professor of the college to depart this life, had raised a large amount of endowment, and the Board of Trustees, at its first session after his death in 1875, named this professorship in his honor. No specific sum was set aside.

The Waldron Professorship of Latin.—Hon Henry Waldron, for fourteen years a trustee of the college, contributed to its funds about \$7,000 for the building originally erected by the citizens of the county. After his death in 1888, his brother, Rev. Charles N. Waldron, D. D., his widow, Mrs. Caroline M. Waldron, and his sister, Mrs. Mary E. Waterman, united in the payment of \$15,000 for the endowment of a Waldron Professorship in his memory, and the Trustees designated the chair of Latin.

The Smith Professorship of Metaphysics and Theology.—Rev. Samuel F. Smith, a former trustee and for nearly fifty-five years a minister, and his wife, Mrs. Mary J. Smith, executed their will *ante mortem*. In 1885-6 they donated cash and land from which the college realized \$10,000.

The DeWolf Professorship of Homiletics.—Alva B. DeWolf and his wife, Mary P. DeWolf, have paid \$15,000 for the endowment of a professorship, \$1,000 for a beneficiary fund, the interest of which aids candidates for the ministry, and \$1,000 toward the endowment of another professorship named in honor of their friend, Rev. Dr. Dunn, the aggregate being the largest contributed by one estate up to that time.

The Dunn Professorship of Hebrew.—Rev. Ransom Dunn, D. D., was a member of the faculty of the Michigan Central

College at Spring Arbor, Mich., before the institution was removed to Hillsdale. When the professorship in his honor was founded, in 1888, he had for thirty-seven years been a trustee or a professor of the college, and a clergyman and leader of rare fame for fifty-two years; and he had by his own solicitation added a larger sum to the endowment and tangible property than any of his associates in the college. The endowment of this professorship is now \$9,565.00.

The Aldrich Professorship of Biblical and Pastoral Theology.

—Rev. Schuyler Aldrich, of Buffalo, N. Y., a trustee, and his wife, C. C. H. Aldrich, donated property valued at \$10,000 to give effect to the desire of Mr. Aldrich to continue his work in the ministry by the preparation of others, and this professorship was named for them.

Trustee Endowment of the Presidency.—In June, 1888, the Board of Trustees took steps for the endowment of the president's chair in a sum not less than \$15,000 and two years later pledges to this amount had been secured. The amount paid in is \$15,670.00, and it is the purpose of the Board to increase this amount.

The Hart Professorship of Mathematics.—The Hon. John S. Hart, a former trustee of the college, gave \$15,000 to endow a professorship, and the Trustees designated the chair of mathematics.

Chair of Women's Dean.—The endowment of the chair of the Women's Dean was begun in 1874, and when it reached the sum of \$3,311.25, the Trustees in 1891 appointed a commission of ladies to complete the endowment. The commission has raised \$13,025.00 in addition to the sum above named, and also \$5,119.50, which is designated as the H. E. Whipple Memorial Fund. The total endowment of this chair is now \$21,455.75.

The Senior Class Professorship.—The class of 1896 inaugurated a plan for the endowment of a professorship in Hillsdale College "as a token of their love for, and appreciation of, their Alma Mater, and as a means toward the promotion of its growth, permanence and influence," and its members pledged \$1,050.00. Pledges of the class of 1897 to this fund were \$500.00.

The Parks Theological Library Fund.—In January, 1870, Rev. Truman Parks donated \$1,000 with the stipulation that the income be used to purchase books for the benefit of theological students.

The Jaquith Library Fund.—Albion S. Jaquith, of the class of 1871, died in 1892, leaving to the college four hundred acres of land in Kansas for the founding of a permanent library fund. This land was sold for \$7,000.00, and the income from its investment is applied to the purchase of books.

The Beneficiary Funds.—The income of gifts and bequests aggregating \$9,357.75, is used to aid those who are preparing for the ministry. Of the money received from the Education Society in 1881, \$5,000 has been credited to these funds; \$1,000 was given by David N. Gillett, \$1,000 by Mrs. Mary P. DeWolf, as before stated, \$650 by Myron S. Tiffany, and the balance in smaller sums.

The Fowler Fund.—Col. Frederick Fowler, a trustee of the college from the first election of trustees March 22, 1885, until his death, donated in 1893 \$8,000 without conditions. Until sufficient further funds are secured for the erection of a science hall, the income is set apart, unless otherwise appropriated, for permanent improvements.

Dickerson Gymnasium.—The Hon. F. B. Dickerson, of Detroit, prompted by his pleasant business relations with the students employed by his publishing house, gave the largest individual sum for the erection of a college gymnasium, the first separate college building for the purpose in the state, and his name was attached to it.

Worthing Divinity Hall.—By a gift of \$8,000 from Mr. Aaror Worthing, the title to the building formerly known as Griffin Hall was confirmed in the college, and it was improved and renamed Worthing Divinity Hall. Class-rooms for the theological faculty and some of the individual rooms have been furnished by other individuals and by churches, as dormitories for men.

Alpha Soldiers' Monument.—At the suggestion of the Hon. Lewis Emery, Jr., in September, 1882, a movement was inaugurated for the erection of a monument to the memory of Judge

Richmond W. Melendy, whose death occurred at that time. As the movement progressed it was deemed advisable to make it a monument to all the members of the Alpha Kappi Phi Society who served their country during the War of the States. On commencement day, June 20, 1895, the beautiful monument was unveiled and stands near the fountain on the front campus.

The Bachelder Memorial Greek Room.—At their twentieth anniversary reunion, in June, 1907, the class of 1887 voted to fit up a room for the Greek department, and dedicate it to Dr. Kingsbury Bachelder, the only remaining member of the literary faculty under whom the class was graduated. The room, on the second floor of Knowlton Hall, was destroyed when the building was burned in February, 1910, but individual members of the class offered to put in equally good condition the same or other room which might be assigned for the purpose.

Fountain and Other Class Monuments.—A spray fountain donated by the class of 1886 and its friends adorns the "Y" at the front of the campus.

A substantial drinking fount, placed by the class of 1907, is found in the first hallway of the central building.

A sun-dial, mounted on native stone, a gift of the class of 1908, is in the open area west of the soldiers' monument.

The class of 1910 redecorated and furnished a room and dedicated it to the uses of literature and philosophy.

A choice art window was put in the chapel by the class of 1906, and the class of 1911 added three others.

Early in its senior year the class of 1912 placed in the corridor near the entrance to the library, a cast, in heroic size, of the Louvre statue of Diana and the Hind.

The classes of 1869, 1873 and 1875, left stone memorials and trees on the campus, and groves, ivies and tablets are tributes of other classes and groups.

Other gifts and memorials bearing particular names are mentioned under "Prizes and Scholarships" on other pages.

In an aggregate exceeding all that have been mentioned above, gifts have been made by those whose names have not been attached to their benefactions, either because of their requests, or because their identity has not been certainly traced in records running from 1853 until the present.

Estate of S. W. Clark.—Under the will of S. W. Clark, of Spencer, Ohio, which is yet in process of administration, the college has received \$8,000, the amount of the specific bequest, and will receive a further sum as a residuary legatee.



DEGREES CONFERRED

June, 1911.

HONORARY.

DOCTOR OF LAWS

Judge Robert M. Montgomery Washington, D. C

DOCTOR OF DIVINITY

Rev. Orlo J. Price Lansing, Michigan.

Rev. Henry S. Roblee Decatur, Illinois

Rev. Birney S. Hudson Atlantic City, N. J.

COLLEGIATE

GRADUATION HONORS

Valedictorian Violetta M. Greenshaw

Salutatorian Sarah Augusta Slayton

BACHELOR OF ARTS

Bixby, Angelina Flora

Calkins, Ruby Irene

Cerreta, Ralph

Elliott, Faith Winnifred

Ford, Robert Darwin

Greenshaw, Violetta May

Hagaman, Elmer Berlyn

Holmes, Roy Hinman

Harding, Louise Elmira

Inman, David Rufo

Judd, Glenn Lincoln

Kempf, Bess Lucile

Kimball, Ray Augustus

Laufman, Alberta

Lords, Floyd

Mauck, Katherine Joy

Patton, Florence Leithee

Slayton, Sarah Augusta

Stewart, Waldron Earle

Triplett, Clara Irene

Winney, Della

HILLSDALE COLLEGE

BACHELOR OF PEDAGOGY

Bixby, Angelina Flora	Inman, David Rufo
Calkins, Ruby Irene	Kempf, Bess Lucile
Elliott, Faith Winnifred	Laufman, Alberta
Ford, Robert Darwin	Lords, Floyd
Greenshaw, Violetta May	Patton, Florence Leithee
Hagaman, Elmer B-ryn	Stewart, Waldron Earle
Harding, Louise Elmira	Triplett, Clara Irene
Holmes, Roy Hinman	Winney, Della

DIPLOMAS IN MUSIC

PIANO

Corey, Lottie G.	Hakes, Mabel L.
Washburn, Mildred B.	

VOICE

McLeod, F. Fern	Sawyer, Neta Y.
Schafer, Roland L.	

ENGLISH THEOLOGICAL CERTIFICATE

Safford, Ralph Mount

NORMAL ART

Spro, Marjorie F.

ENTERTAINER'S COURSE IN EXPRESSION

Cooley, Ella Reid

HOUSEHOLD ECONOMICS

Bixby, Angelina F.	MacBrier, Letah
Black, Minnie R.	Myers, Letha M.
Case, Wilma E.	Pammel, Harriet
Calkins, Ruby I.	Putnam, Belle E.
Dibble, Gladys J.	Sawyer, Neta Y.
Edmonson, Ruth	Taggart, Laura E.
Eggleston, Elsie	Twigg, Zella F.
Foster, Nellie L.	Van Aken, Grace
Grandon, Delphia	Washburn, Vivian F.
Hawes, Loueze	Whitney, Jane
Hamilton, Sarah	Willoughby, Amy M.
Mauck, Katherine J.	

COMMERCIAL DEPARTMENT

Coryell, William Charles	Proper, Lou Etta
Dayton, Orson M.	Putnam, Belle E.
Jameson, Lena Pearl	Rosegrant, William A.
Niblack, Nina A.	

SHORTHAND DEPARTMENT

Deuel, Louise Pearl	Schafer, Barbara Louise
Farnam, Mabel E.	May, Harriet E.
Haller, Frederick A.	Lester, Josephine E.
Hallett, Fern E.	Jameson, Lena Pearl
Welden, Marion A.	

PREPARATORY DEPARTMENT

Field, William Harrison	Chase, William Byer
McCarty, Lowell James	

PRIZE WINNERS

April 1, 1911 to April 1, 1912

Crandall	Katherine Joy Mauck
Alpha Kappa Phi	Nelson C. Hunter
Amphictyon	Leland Robinson
Germanae Sodales	Grace Cone
Ladies' Literary Union	Marion Greene
Nibecker Declamatory—Men's	Ralph E. Wilcox
Nibecker Declamatory—Women's	Flo Gosma
Local Oratorical—Men's	Nelson C. Hunter
Local Oratorical—Women's	Marion Greene
Local Peace	Fenton O. Fish
Simpson Medal—Men's	Adelbert J. Zimmerman
Simpson Medal—Women's	Vivian Washburn
Sowles Divinity	Ralph M. Safford

LIST OF STUDENTS

ABBREVIATIONS.

A—Art	1 —First Preparatory
B—Business	2 —Second Preparatory
C—Counterpoint	3 —Third Preparatory
D—Household Economics	4 —Fourth Preparatory
E—Expression	Fc—Freshman Condition
H—Harmony	F —Freshman
O—Organ	So—Sophomore
P—Piano	Jr—Junior
S—Singing	Sr—Senior
V—Violin	G —Graduate

Name	Credits	Depts.	Class	Residence
Ackerman, Herschel D.	152	D	So	Hicksville, O.
Adams, Bishop	166	D	So	Chicago, Ills.
Aikin, Grace	136	.....	F	Sanborn, N. Y.
Aikin, Ruth	136	.....	F	Sanborn, N. Y.
Alger, Genevieve .....	...	P	..	Hillsdale
Anderson, Jennie A. ....	...	A	..	Akron, N. Y.
Ansted, Harry B.	138	E	F	Hillsdale
Arthur, Charles F.	178	.....	So	St. Johnsville, N. Y.
Arthur, Edwin I.	175	.....	So	St. Johnsville, N. Y.
Auble, John L.	120	E	Fc	Spencer, O.
Aulsbro, Gladys T. ....	...	P	..	Hillsdale
Babcock, Dena	164	.....	So	Topeka, Ind.
Bach, Ernest N.	169	.....	So	Hillsdale
Baer, Elizabeth .....	...	S	..	Hillsdale
Bailey, Marian K. ....	...	H, P	..	Litchfield
Bailey, Ruth	110	A, H, P	Fc	Pioneer, O.
Baker, Katherine .....	...	H, P	..	Hillsdale
Baker, Reuben J.	120	.....	F	Spring Arbor
Ball, Wm. H.	132	S	F	Muncie, Ind.
Barber, Bertram A. ..	226	.....	Sr	Hillsdale
Barber, Mrs. B. A.	97	.....	4	Hillsdale
Barnum, Floyd B.	132	.....	F	Hillsdale
Barringer, Elizabeth ..	...	P	..	Hillsdale
Barringer, Marcella ...	...	E, P	..	Hillsdale
Bates, Florence .....	...	H, P	..	Hillsdale
Bates, Vera H. ....	...	A, V	..	Hillsdale
Baughman, Leona B. ...	197	.....	Jr	La Rue, O.
Beal, George W.	226	.....	Sr	Addison
Beck, Charles O.	165	.....	So	North Adams
Beck, Ella .....	...	B	..	Oconomowoc, Wis.
Beckwith, Letha P.	82	E	3	Dodgeville, O.
Bemis, LeRoy W.	108	B	Fc	Hillsdale
Bishop, Frances A.	183	.....	So	Hillsdale
Bishop, Theodore P. ...	212	Jr	Hillsdale
Black, Minnie R.	102	D	4	Lacota

LIST OF STUDENTS

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Name	Credits	Depts.	Class	Residence
Blair, Ralph J.	124	B	F	Hillsdale
Boag, Theta E.	V	..	Hillsdale
Bonfiglio, Joe. ....	...	S	..	Hillsdale
Born, Ethel M.	113	B, D	Fc	Homer
Bostater, Gertrude E..	213	D	Jr	Montpelier, O.
Bower, Carl.	128	.....	F	Hillsdale
Bower, Mabel.	0	.....	1	Hillsdale
Bowersox, Vera. ....	...	P	..	Hillsdale
Bradford, Lynn J.	134	.....	F	Sparta
Bradley, Wilda M.	152	.....	So	Bad Axe
Brandon, J. Grace.	199	.....	Jr	Hillsdale
Bricker, Carrie. ....	...	S	..	Ray, Ind.
Briggs, Aletha.	0	.....	1	Sand Creek
Brown, Anna S.	82	.....	3	Hammondsport, N. Y.
Brink, Frederick.	36	.....	2	Hillsdale
Britton, H. Sopha.	130	D, E	F	Hillsdale
Brooker, Clifford, J.	132	.....	F	Hillsdale
Brown, Clifford W.	124	B	F	Hillsdale
Brown, Lawrence A. ..	168	B	So	Hillsdale
Brown, Paul A.	171	.....	So	Hillsdale
Burger, Wm. F.	168	.....	So	Osseo
Burlingame, Mildred B.	120	A, D	..	Hillsdale
Calkins, Audley B.	144	.....	F	Wayland
Calkins, Ione L.	167	.....	So	Wayland
Carmichael, James W..	95	E	3	George's River, Nova Scotia
Carnes, Elza A.	230	S	Sr	Morril, O.
Case Floyd G.	81	S	3	Spokane, O.
Case, Wilma E.	120	A, D, V	F	Orland, Ind.
Casler, David I.	165	D	So	Ilion, N. Y.
Cater, Maud A.	227	.....	Sr	Hillsdale
Champion, Clara E.	146	A, D	F	Litchfield
Chandler, Madge M. ....	...	H, P	..	Hillsdale
Chapman, Elbridge W.	148	S	F	Hillsdale
Chase, Wm. B.	112	B, E	Fc	Unadilla Forks, N. Y.
Chesley, Mrs. Lovilla .	...	P	..	Pittsford
Chester, Dorothy K. ....	...	P, S	..	Hillsdale
Clark, Harry M. ....	...	B	..	Croswell
Clark, Leila M. ....	...	P, E	..	Lahore, India
Clark, Ruth. ....	...	E	..	Lahore, India
Clement, Marie.	180	.....	So	Gobleville
Coldren, Alice M.	183	.....	So	Bellaire
Coldren, Cassius M.	169	.....	So	Milford, Ia.
Coldren, Edna.	144	.....	F	Hillsdale
Cole, Hermon.	144	.....	F	Hillsdale
Cole, Stacy A.	231	.....	Sr	Hillsdale
Collins, Gertrude. ....	...	B	..	Hillsdale
Collins, Haviland. ....	...	V	..	Hillsdale
Combs, Margaret.	61	A	2	Carson City
Cone, Grace E.	168	P	So	Muskegon
Connor, John G.	4	.....	1	Hillsdale
Cook, Florentine W. ..	84	S	3	Hillsdale
Cook, Jack P. ....	...	A	..	Hillsdale
Cook, John L.	64	.....	2	Edwardsburg
Copeland, Merle L.	120	B	F	Warsaw, N. Y.
Corbet, J. Alger.	116	B	F	North Adams
Corbett, John H.	132	.....	F	North Adams
Corbett, Mary J. ....	...	E	..	New York, N. Y.
Cornell, Jasper E. ....	...	E	..	Hillsdale
Corser, Edna M.	136	E	F	Hudson
Cortright, Ethel F.	116	S	F	Hillsdale

Name	Credits	Depts.	Class	Residence
Coryell, Wm. ....	...	B	..	Hillsdale
Cottrell, Beulah B.	91	D	3	Morrill, O.
Covey, Royal N.	144	S	F	Jackson
Cranmer, Lyman H. ....	...	S	..	Hillsdale
Crisher, Ethel ....	...	B	..	Hillsdale
Croup, Claude L.	94	.....	4	Ortonville
Crum, Howard	132	B	F	Hillsdale
Culp, Margaret ....	...	P	..	Hillsdale
Cummings, Ruby M. ..	129	A, D	F	Akron, N. Y.
Daniels, M. Ruth	232	S	Sr	Onsted
Daugherty, Mrs. Flora	...	A, B	..	Oconomowoc, Wis.
Davis, Merle W.	120	.....	F	Hillsdale
Davis, Mrs. M. W. ....	...	A, D	..	Hillsdale
Dawley, Mark T.	124	.....	F	North Adams
DeLapp, Albert A.	161	.....	So	Auburn, Ind.
Dibble, Gladys	132	A, D	F	Hillsdale
Dickerson, Lyle L.	152	.....	F	Bellaire
Dixon, Emerald B.	129	.....	F	Grand Ledge
Donaldson, Ulysses S..	144	.....	F	Terre Haute, Ind.
Donnelly, Mildred ....	...	V	..	Hillsdale
Doud, Wm. C.	140	.....	F	Fillmore, N. Y.
Dougherty, Edna P. ..	168	D	So	Reed City
Downs, Inez L.	167	D, P, V	So	Pierceton, Ind.
Duell, Beryl ....	...	V	..	Hillsdale
Eddy, Donald ....	...	V	..	Hillsdale
Eddy, Theo V.	136	.....	F	Litchfield
Edinger, C. E.	226	.....	Sr	Claire
Edmonson, Ruth ....	...	A, D	..	Hillsdale
Eggleston, Elsie B.	171	C, D, P	..	Hillsdale
Eggleton, Frank	12	.....	1	Lowville, N. Y.
Elliott, Frank ....	...	S	..	Hillsdale
Elliott, Mrs. Frank ....	...	P	..	Hillsdale
Elliott, Florence C. ...	116	P, S	F	Hillsdale
Eversole, Fern Z. ....	...	H, P	..	Hillsdale
Ewell, Mary L.	133	A, D	F	Litchfield
Ewing, Fred C.	193	.....	Jr	Camden
Fantetti, Eugene	196	.....	Jr	Springfield, Mass.
Farnum, Mabel E. ....	...	P	..	Hillsdale
Farnsworth, Hubert J.	192	.....	Jr	Hillsdale
Field, William H.	133	.....	F	Richwood, O.
Fish, Fenton O.	196	.....	Jr	Green Camp, O.
Flint, Norene ....	...	H, P	..	Cement City
Flood, Bessie ....	...	B	..	Hillsdale
Fogge, Frances C.	129	D, F	F	Litchfield
Foote, Grace ....	...	S	..	Hillsdale
Ford, F. Edwin	235	.....	Sr	Hillsdale
Ford, H. Franklin	229	B	Sr	Hillsdale
Ford, Ruth J.	141	S	F	Hillsdale
Foster, Nellie	142	A, D, P	F	Chicago, Ills.
Fowler, Archibald F...	226	.....	Sr	Hillsdale
Fowler, Fern A.	132	.....	F	North Adams
Freed, Maude ....	...	B	..	Hillsdale
Frick, F. Sheldon	161	.....	So	Wawaka, Ind.
Fry, Earl	106	.....	4	Akron, O.
Fuller, Eunice ....	...	V	..	Hillsdale
Gassman, Fannie	12	A	1	Chicago, Ills.
Gay, Elwood ....	...	E	..	Hillsdale
Gillette, Don F.	153	S	F	Hillsdale
Glazier, David B.	61	A, E	2	Silverwood
Glazier, Mrs. D. B.	E	..	Silverwood

LIST OF STUDENTS

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Name	Credits	Depts.	Class	Residence
Gleason, Esther M. ...	92	3	Allen
Godfrey, Marjory	V	..	Jonesville
Goldsmith, Wm. M. ...	190	E	Jr	Malden, Mo.
Good, Lester O.	122	.....	F	Burr Oak
Goodman, Mabel G. ..	152	.....	So	Reading
Goodman, Sarah .....	...	E	..	Hillsdale
Goodman, Ursin .....	...	B	..	Coldwater
Goodrich, Bess	136	D	F	Hillsdale
Goodrich, Florence ...	...	V	..	Hillsdale
Goodrich, Helen L. ...	...	P, V	..	Hillsdale
Gordon, Edgar G.	64	.....	3	Temperance
Gosma, Flo M.	147	D, S	F	Brookston, Ind.
Gowthrop, Mabel L. ..	157	D, E	So	Montgomery
Graham, Marguerite ..	112	D	4	Elkhart, Ind.
Graham, Una A.	137	A	F	Elkhart, Ind.
Grandon, Mae E.	192	.....	Jr	Hillsdale
Grawols, Glen L.	144	B	F	Davison
Green, Marion	207	.....	Jr	Warrenton, Va.
Griffith, Veryl .....	...	D, V	..	Hillsdale
Hadley, Asher E.	196	.....	Jr	Hillsdale
Hagaman, Clarence ...	132	.....	F	Hillsdale
Hall, Mrs. Mabel .....	...	S	..	Hillsdale
Haller, Fred A. ....	...	B	..	Hillsdale
Hallett, Leah W. ....	...	B	..	Hillsdale
Hallock, G. Joy	136	E	F	Camden
Hamilton, Sarah E. ...	142	D, S	F	Fremont, O.
Hammer, Noma E. ....	...	P	..	Reading
Harding, Roy C.	188	.....	Jr	Kinbrae, Minn.
Harwood, Dwight B. .	159	H, P, S	So	Plainwell
Haskell, Howard .....	...	E, V	..	Hillsdale
Hatfield, Lyle H.	227	.....	Sr	Evansville, Wis.
Haughey, Victor .....	...	V	..	Camden
Havens, Harriet L. ...	...	P	..	Hillsdale
Hawes, Loueze M.	233	A, D	Sr	Compton, Calif.
Hawes, Minnie L.	168	.....	So	Compton, Calif.
Hayes, Gladys	136	P	F	Hillsdale
Hayes, Marjorie .....	...	P	..	Hillsdale
Heims, Leland C.	128	B	F	Davison
Helfrich, Arthur J. ...	56	.....	2	Columbiaville
Herring, Lou .....	...	P	..	Litchfield
Hewes, Francis L.	152	.....	F	Hillsdale
Hicks, Howard H.	136	.....	F	Hillsdale
Hill, Philip S.	128	B	F	Davison
Hill, Wendell .....	...	B	..	Hillsdale
Hine, Marion E.	151	D	F	Grand Rapids
Hinkle, Hattie .....	...	.....	1	Hillsdale
Hobart, Edward C. ...	227	.....	Sr	Chagrin Falls, O.
Hodgman, Mabel L. ...	133	D, S	F	Bloomington
Hoffman, Flossie R. ...	...	H, S	..	Quincy
Holmes, Mrs. Roy H. .	124	.....	F	Sparta
Hoover, Donald .....	...	V	..	Osseo
Hopkins, Everett R. ...	148	.....	F	Hillsdale
Hosmer, Abner C.	120	.....	F	Hillsdale
Houghtaling, Roy A. .	104	B	Fc	North Adams
Houtz, Lena .....	...	D	..	Hillsdale
Howard, Iva .....	...	B	..	Hillsdale
Howe, Chauncey .....	...	V	..	Hillsdale
Hoy, Elizabeth .....	...	V	..	North Adams
Hoy, Myrtle .....	...	P, S	..	Quincy
Huff, Lysle G. ....	...	P	..	Hillsdale
Huffaker, Gail T.	231	D, S	Sr	Chicago, Ills.

Name	Credits	Depts.	Class	Residence
Huffaker, Norman	170	.....	So	Chicago, Ills.
Huffman, George L. ..	182	.....	Jr	Hastings
Hulbert, Alta	164	D, S	So	Manton
Hunt, Gertrude	127	A, D	F	Hillsdale
Hunter, Nelson C.	152	E	F	Hillsdale
Hutchinson, Nellie ....	...	D	..	Pittsford
Inman, Clarence B.	128	E	F	Spencer O.
Iseman, Marguerite ...	..	V	..	Hillsdale
Jackson, Estella .....	..	S	..	Jonesville
Jackson, Richard S. ...	...	A, P	..	Hillsdale
Jay, Lucy	205	.....	Jr	Hillsdale
Jenkins, J. Donal	169	.....	So	Burr Oak
Jennison, Hallie B.	230	.....	Sr	Central City, Ia.
Jones, Arthur H.	202	.....	Jr	Clymer, N. Y.
Jones Ralph P.	29	.....	1	Chicago, Ills.
Jordan, Grant L.	48	.....	2	Charlotte
Judd, Wilma K.	125	A, D, P	F	Dowagiac
Katzenmeyer, Karl P. ..	128	.....	F	Hillsdale
Keas, Minnie B.	128	.....	F	Hillsdale
Keas, Pearl .....	...	B	..	Hillsdale
Kelley, Ina M.	156	.....	F	Capac
Kelley, Max C.	52	.....	2	Enosburg Falls, N. Y.
Kempf, Bess .....	...	S	..	Hillsdale
Kempf, Myrta R. ....	...	C, D, P	..	Hillsdale
Kempton, Rockwell M. ..	174	.....	Jr	North Adams
Kennan, Ada Bell ....	..	E	..	Lalgarrh, India
Kibbe, Corinne H. ....	...	P	..	Hillsdale
Kilby, Marie .....	...	P	..	Hillsdale
Kirby, Alice .....	...	V	..	Jonesville
Kirkendall, Norman L. ..	...	P	..	Hillsdale
Kirtland, Mrs. P. M. ....	...	O	..	Detroit
Kishpaugh, Helen W.	192	.....	Jr	Hanover
Kishpaugh, John J.	112	.....	4	Hanover
Knapp, Edlah M.	163	D	So	Hillsdale
Knapp, Elizabeth L. ....	...	P	..	Hillsdale
Kooyumjain, G. H.	177	V	So	Harpoot, Turkey
Kostova, Christina	160	D	So	Papazalie, Bulgaria
Lape, Harley .....	...	B	..	Cambria
Laufman, Gladys L.	184	.....	Jr	Homer
Lazenby, Orinda B. ....	...	A	..	Hillsdale
Leach, Frances M.	169	E	So	Elgin, Ills.
Lincoln, Elsie B. ....	...	P, S	..	Hillsdale
Linhart, Nina .....	...	E	..	Litchfield
Livingstone, Jeffrey D. ..	12	.....	1	Averill Park, N. Y.
Livingston, Mrs. J. D.	8	.....	1	Averill Park, N. Y.
Lombard, Charles	157	B	So	Somerset Center
Love, Bernice .....	...	S	..	Hillsdale
Lovejoy, Guy F. ....	...	P	..	Hillsdale
Lucas, Lee H.	66	S	3	Denver, Colo.
Lyon, Vivian E.	128	.....	F	Hillsdale
McBrier, Leta .....	...	A, D	..	Hillsdale
McCarty, Lowell J.	121	E	F	Stanton
McCarty, Mrs. L. J.	56	P	2	Stanton
McClave, Harry P. ....	...	.....	Jr	Hillsdale
McGregor, Anna I. ....	...	.....	..	Bois, Idaho
McKenzie, Charles D.	16	P, S	1	Waltham, Mass.
McQuie, Ada E.	133	D, P	F	Manton
MacRitchie, John	120	.....	F	Hillsdale
Madery, Marguerite E.	136	F	Three Rivers
Mallory, Ruth C.	133	D	F	Reading
Marks, Irene	S	..	Jonesville

LIST OF STUDENTS

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Name	Credits	Depts.	Class	Residence
Marsh, Ethel L.	129	D, S	F	Reading
Marsh, Wilbur C.	4	B	1	Hillsdale
Marston, Curtis S.	260	.....	G	Winnebago, Minn.
Marston, Mrs. C. S. ..	6	E, S	1	Winnebago, Minn.
Mason, Lawrence	170	.....	So	Hillsdale
Mauck, Doris L.	132	P, S	F	Hillsdale
Mauck, Helen	226	.....	Sr	Madison, O.
Mauck, Willfred ....	...	V	..	Hillsdale
Mawhorter, Dwight M.	132	.....	F	Wawaka, Ind.
Maynard, Vera	124	B	F	Hillsdale
Maystead, Ivan K. ...	152	B	F	Burr Oak
Mead, Merritt	120	.....	F	Reading
Miller, Floyd	64	.....	3	Montpelier, O.
Miller, G. Harold	136	.....	F	West Unity, O.
Miller, Irvin B.	33	S	2	Montpelier, O.
Milliman, Walton E. ..	141	.....	F	Burr Oak
Moeller, Amelia ....	...	P	..	Hillsdale
Moffett, Merle H.	152	.....	F	Jonesville
Mohr, Leona ....	...	P	..	Quincy
Monroe, John	132	.....	F	Hillsdale
Moore, Donald	85	D, S	3	Hillsdale
Morelock, George ....	...	B	..	Hillsdale
Mott, Blanche ....	...	S	..	Ray, Ind.
Munger, Earl A.	8	A, S	1	Clinton
Myers, Archie W.	168	.....	So	Gobleville
Myers, Letha	145	A	So	Gobleville
Nachtrieb, Alice ....	...	P	..	Hudson
Nelson, Mary L. ....	...	A	..	Marion, Ohio
Northrup, Charles A. .	180	.....	So	Reading
Oakes, Wm. B.	136	E	F	Valley Springs, S. D.
O'Day, Cortland N. ..	...	.....	1	Ft. Wayne, Ind.
Oliver, Claud J.	184	E	So	Amboy, Minn.
Osborne, Leta ....	...	E	..	Camden
Pammel, Harriet	161	A, B, D	So	Ames, Ia.
Parker, Ruth L. ....	...	H, P	..	Hillsdale
Parkin, Percy ....	...	S	..	Hillsdale
Pavey, Helen	176	.....	So	Hillsdale
Payne, Florence	132	B	F	Hillsdale
Payne, Grace R.	158	.....	So	Hillsdale
Perrine, H. J. ....	...	V	..	Osseo
Peters, Charles C. ....	...	C, P, V	..	Edon, O.
Peverly, Fannie	102	.....	4	Albany Falls, Idaho
Phillips, Mrs. C. D. ...	...	P	..	Hillsdale
Porter, Harry D.	128	.....	F	Burr Oak
Potter Earl G.	167	B	So	Davison
Potter, Omar G.	152	.....	F	Davison
Potter, Ray E.	120	B	F	Davison
Powers, Bessie V.	106	D	4	Hillsdale
Prescott, Elsie R.	4	C, O, P, S	..	St. Paul, Minn.
Preston, LeRoy W. ...	112	B	4	North Adams
Prideaux, Mrs. E. T. .	...	S	..	Hillsdale
Proper, Geraldine ....	...	B	..	Jonesville
Proper, Lou E. ....	...	B	..	Jonesville
Pullen, Thomas ....	...	V	..	Hillsdale
Putnam, Belle ....	...	B, D	..	Hillsdale
Quimby, Grace ....	...	E	..	Jonesville
Ranney, Clifford H. ...	...	V	..	Hillsdale
Read, Herbert W. ....	...	D	..	Kalamazoo
Read, Lulu G. ....	...	D, E, P	..	Litchfield
Reed, Erwin ....	...	E	..	Hillsdale
Reed, M. Ethel	136	P	F	Brooklyn

Name	Credits	Depts.	Class	Residence
Reed, Mildred R.	228	.....	Sr	Hillsdale
Reed, Ralph J.	171	.....	So	Hillsdale
Rennie, Wesley F.	196	.....	Jr	Coldwater
Rennie, Wm. J.	124	.....	F	Coldwater
Reynolds, Lewis K.	136	.....	F	Rockford, Ills.
Richardson, Dorothy..	125	A, D, P	F	Litchfield
Rick, Letha V.	4	D	1	Hillsdale
Rigdon, Elizabeth J. ...	...	P	..	Hillsdale
Ringle, Guy H.	0	.....	1	Reading
Rising, Jennie C. ....	...	A	..	Homer
Roberts, Ada M.	135	A	F	Pittsford
Robertson, Florence ..	...	E	..	Hillsdale
Robertson, Stanley B. .	173	.....	So	Hillsdale
Robinson, Leland R. ..	140	.....	F	East Orange, N. J
Robson, Mrs. Ray ....	...	S	..	Hillsdale
Roby, Mrs. Dorothy ...	...	S	..	Hillsdale
Rogers, Bessie L.	196	A, D	Jr	Sycamore, Ills.
Rood, Allen F. ....	...	E	..	Hillsdale
Rood, Mildred L.	168	.....	So	Hillsdale
Rose, Everette P.	204	E	Jr	West Winfield, N. Y.
Rosegrant, Will	120	B	F	Sparta
Roy, Emma .....	...	E	..	Hillsdale
Russell, James .....	...	B	..	Hillsdale
Salsbury, Corintha ...	...	A	..	Hillsdale
Salsbury, Margaret ...	...	E	..	Hillsdale
Sawdey, John B.	136	.....	F	Livonia, N. Y.
Schaefer, Louise	120	P, S	F	Hillsdale
Schaumburger, Nina G. .	218	.....	Sr	Hanover
Schmidt, Edward ....	...	B	..	Hillsdale
Schmidt, Emma	120	.....	F	Hillsdale
Schmidt, Louise E. ..	120	.....	F	Hillsdale
Schmidt, Minnie	144	.....	F	Hillsdale
Scott, Ferman W.	159	.....	So	Pittsford
Sealey, Louis E.	96	.....	4	Hillsdale
Sealey, Mrs. L. E. ....	...	.....	1	Hillsdale
Sharp, Paul	120	B	F	North Adams
Sheldon, Celinda A. ...	146	D	F	Ashtabula, O.
Shepard, Elmer J. ....	...	A	..	Hillsdale
Shepard, A. Estelle ...	...	B, S	..	Hillsdale
Shiel, Ada L. ....	...	P	..	Hillsdale
Shupp, Paul	132	.....	F	Hillsdale
Singer, Florence .....	...	O, S	..	Hillsdale
Skidmore, Lois K.	159	.....	So	West Liberty, O.
Slayton, Lewis D.	200	E	Jr	Hillsdale
Slayton, Sarah A.	244	.....	G	Hillsdale
Smith, Edna L.	161	P	So	Wellington, O.
Smith, Elizabeth .....	...	P	..	Hillsdale
Smith, Grace	133	D	F	Shelby
Smith, Hilda I.	129	D, P	F	Litchfield
Smith, Lorena	175	.....	So	Broad Ripple, Ind.
Southworth, Rose M. ...	100	.....	4	Allen
Spaulding, Harry L. ..	8	H	1	Quincy
Spring, C. Ethel .....	...	B	..	Hudson
Sprow, Marjorie F. ...	195	A	Jr	Reading
Squier, Leon W.	169	D	So	Rockford, Ills.
Starr, Genevieve .....	...	S	..	Hillsdale
Start, Coila L.	228	E	Sr	Burr Oak
Stearns, Etolah B. ....	...	D	..	Hillsdale
Stoddard, Josephine ..	...	V	..	Litchfield
Stoddard, Naomi E.	129	D	F	Litchfield
Stone, Eva M.	P	..	Hillsdale

LIST OF STUDENTS

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Name	Credits	Depts.	Class	Residence
Stone, Fay	V	..	Hillsdale
Stonerock, Bessie V...	199	D	Jr	Allegan
Stuart, John W.	230	.....	Sr	Cameron, N. Y.
Sudborough, Guy .....	...	V	..	Jonesville
Sudborough, Hal .....	...	V	..	Jonesville
Sutton, Mrs. J. R. ....	...	S	..	Hillsdale
Swartzbaugh, Jason B.	120	.....	F	Toledo, O.
Syndecure, Earl .....	...	V	..	Litchfield
Taber, Frank A.	124	O, S	..	Grand Ledge
Taggart, Laura E. ...	134	A, D	F	Reed City
Tallman, Henry W. ...	...	B	..	Hillsdale
Teglund, Wm. E.	140	.....	F	Tustin
Terwilliger, C. Maud...	...	D	..	Hillsdale
Thayer, Hazel A.	150	.....	F	Gobleville
Thielan, L. Gladys ...	165	A	So	Tecumseh
Thomas, Eleanor	183	.....	So	Hillsdale
Tinkham, Forrest D...	225	.....	Sr	Grand Ledge
Topliff, Lena I.	178	P	So	La Rue, O.
Touse, Charles	56	B	2	Hillsdale
Treichman, Aillen ....	...	P	..	Hillsdale
Triplett, Josephine ...	...	P	..	Hillsdale
Twigg, Zella F.	142	D	F	Manton
Twining, S. Arthur ...	124	.....	F	Reading
Underwood, M. Lucile.	132	.....	F	Hudson
Updyke, Jennie M....	...	S	..	Hillsdale
Van Aken, Grace	190	D	Jr	Hillsdale
Van Buskirk, Mark G..	82	E	3	Hillsdale
Van Buskirk, Mrs. M.	...	E	..	Hillsdale
Van Deusen, Henry ...	...	B	..	Hillsdale
VandeMark, Violet A..	148	D	F	Brooklyn, N. Y.
Wade, Blanche V.	117	C, D, P	F	Litchfield
Wagner, Vivian .....	...	P	..	Hillsdale
Wallace, Loinal L. ...	16	.....	1	Temperance
Wallace, Spaulding S.	36	.....	2	Temperance
Waller, Howard M. ...	166	S	So	Hillsdale
Washburn, Mildred ...	173	.....	So	Litchfield
Washburn, Vivian J...	191	.....	Jr	Akron, N. Y.
Welper, Troy	132	.....	F	North Adams
Wetmore, Frances V. .	...	P	..	Jonesville
Whaley, Margaret A..	144	.....	F	Reading
Whaley, Robert L.	221	.....	Sr	Reading
Whepley, Irma L. ....	...	S	..	Hillsdale
Whipple, Mrs. James...	...	B, P, S	..	Hillsdale
Whipple, Marian .....	...	P	..	Hillsdale
White, Helen	229	A	Sr	Mayville
Whitehead, Julia .....	...	B	..	Hillsdale
Whitney, Gladys	168	V	So	Hillsdale
Whitney, Iola M. ....	...	H, P	..	Hillsdale
Whitney, Jane	201	D, S	Jr	Hillsdale
Whitney, Marjory ....	...	S	..	Hillsdale
Wieck, Harold .....	...	S	..	Quincy
Wigent, Ross E.	153	.....	F	Orland, Ind.
Willis, Paul	103	.....	4	Murray, Ky.
Willoughby, Amy M. .	167	D	So	Hillsdale
Willoughby, Marian E.	132	S	F	Hillsdale
Wilson, Earl O.	160	.....	So	Hillsdale
Wing, Elizabeth M. ...	202	.....	Jr	Grand Rapids
Wolf, Ellen .....	...	S	..	Hillsdale
Wolf, Robert	181	.....	So	Hillsdale
Woodworth, Emily I...	72	P	3	Williamsfield, O.
Worboys, Wilbur G...	229	.....	Sr	South Haven

Name	Credits	Depts.	Class	Residence
Worden, Glen S.	132	.....	F	Hillsdale
Worden, Rena M. ....	...	P	..	Hillsdale
Wyllys, Dale D.	64	B	3	Hillsdale
Zimmerman, Adelbert.	176	.....	So	Oelwein, Ia.



SUMMARY

List of students from April 1, 1911 to March 31, 1912.

COLLEGIATE DEPARTMENT:

Graduate Students	2
Graduates	21
Seniors	24
Juniors	29
Sophomores	61
Freshmen	121
Freshmen, Conditioned	6
<hr/>	
Total	264

PREPARATORY DEPARTMENT:

Graduates	3
Fourth Year	12
Third Year	14
Second Year	11
First Year	19
<hr/>	

Total	59
Department of Theology	27
Graduates	1
Department of Music	157
Graduates	6
Department of Art	37
Graduates	1
Department of Oratory and Expression	42
Graduates	1
Department of Household Economics	49
Graduates	23
Department of Business	53
Graduates	15
<hr/>	

Total Number enrolled, after deducting all names
 entered twice499
 Total number enrolled since Sept. 18, 1911378

CALENDAR-1912

1913

JANUARY. JULY.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	..	1	2	3	4	5	6
7	8	9	10	11	12	13	7	8	9	10	11	12	13
14	15	16	17	18	19	20	14	15	16	17	18	19	20
21	22	23	24	25	26	27	21	22	23	24	25	26	27
28	29	30	31	..	..	..	28	29	30	31	..	..	..

JANUARY.

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..

FEBRUARY. AUGUST.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	1	2	3	..	..	..	..	1	2	3
4	5	6	7	8	9	10	4	5	6	7	8	9	10
11	12	13	14	15	16	17	11	12	13	14	15	16	17
18	19	20	21	22	23	24	18	19	20	21	22	23	24
25	26	27	28	29	..	..	25	26	27	28	29	30	31

FEBRUARY.

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	..

MARCH. SEPTEMBER.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
3	..	..	..	..	1	2	1	2	3	4	5	6	7
10	11	12	13	14	15	16	15	16	17	18	19	20	21
17	18	19	20	21	22	23	22	23	24	25	26	27	28
24	25	26	27	28	29	30	29	30	..	..	..	..	..
31	..	..	..	..	..	..	..	..	..	..	..	..	..

MARCH.

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..

APRIL. OCTOBER.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	..	..	1	2	3	4	5
7	8	9	10	11	12	13	6	7	8	9	10	11	12
14	15	16	17	18	19	20	13	14	15	16	17	18	19
21	22	23	24	25	26	27	20	21	22	23	24	25	26
28	29	30	..	..	..	..	27	28	29	30	31	..	..

APRIL.

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	..	..	..

MAY. NOVEMBER.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	1	2	3	4	..	..	..	..	..	1	2
5	6	7	8	9	10	11	3	4	5	6	7	8	9
12	13	14	15	16	17	18	10	11	12	13	14	15	16
19	20	21	22	23	24	25	17	18	19	20	21	22	23
26	27	28	29	30	31	..	24	25	26	27	28	29	30

MAY.

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

JUNE. DECEMBER.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	1	2	..	..	..	..	..	..	..
3	4	5	6	7	8	9	8	9	10	11	12	13	14
15	16	17	18	19	20	21	15	16	17	18	19	20	21
22	23	24	25	26	27	28	22	23	24	25	26	27	28
29	30	..	..	..	..	..	29	30	31	..	..	..	..

JUNE.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	..	..	..	..	..

HISTORICAL

June, 1844, Resolution to found a College
December 4, 1844, College opened at Spring Arbor
July 4, 1853, Corner Stone laid at Hillsdale
November 7, 1855, College opened at Hillsdale
March 6, 1874, greater part of building burned
August 18, 1874, Corner Stone in reconstruction laid
July 4 and 5, 1903, Corner Stone Semi-Centennial
June, 1905, Academic Semi-Centennial

Hillsdale College Bulletin

Vol. 8, No. 1

April 1913

Catalogue Number 1912—1913

Announcements for 1913-14

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April 1913

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1912—1913

Announcements for 1913-14

Published January, April, July and October by
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CALENDAR FOR 1913-1914

SESSIONS AND INTERMISSIONS.

1913	Spring recess ends Tuesday, 8:30 A. M.....	April 8
	College closes for summer Thursday.....	June 19
	First semester begins Monday.....	September 15
	Thanksgiving Day, Thursday.....	November 27
	Holiday recess begins Friday, 12 noon.....	December 19
1914	Holiday recess ends Tuesday 8:30 A. M.....	January 6
	First semester ends Friday, 12 noon.....	January 30
	Second semester begins Tuesday, 7:40 A. M....	February 3
	Easter recess begins Saturday, 12 noon.....	March 28
	Easter recess ends Tuesday, 8:30 A. M.....	April 7
	Memorial Day	May 30
	College closes for summer, Thursday.....	June 18

ANNOUNCEMENTS.

1913	Annual Nibecker Declamation Contest, Wednesday...	May 21
	M. I. A. A. Field Day	June 6-7
	Presentation of Prizes, certificates in special Depart- ments, etc., Chapel 8:40 A. M.....	June 13
	Alpha and Germanæ Anniversary, Saturday.....	June 14
	Baccalaureate Sermon, Sunday, 2:30 P. M.....	June 15
	Contests for Simpson Athletic Medals, Monday, 9 A. M.	June 16
	Annual Meeting of Women Commissioners, Mon- day, 10 A. M.....	June 16
	Annual Meeting of Board of Trustees, 2 P. M.....	June 16
	Amphictyon and L. L. U. Anniversary.....	June 16
	Annual Recital, Department of Oratory and Ex- pression	June 17
	Annual Concert of Music Department.....	June 18
	Fifty-seventh Annual Commencement, 9:30 A. M....	June 19
	President's Reception, 8 P. M.....	June 19
	Registration of New Students, Monday and Tues- day	September 15-16
	General Registration, Wednesday, 9 A. M.....	September 17
	Opening Chapel Service, Wednesday, 3 P. M....	September 17
1914	Inter-Society Oratorical Contest, Wednesday.....	January 21

BOARD OF TRUSTEES

WILLIAM E. AMBLER, Chairman
GROVER A. JACKSON, Secretary and Treasurer

TERM EXPIRES JUNE, 1913

ZEPHANIAH A. SPACE, Keuka Park, N. Y.
OSCAR A. JANES, Detroit
GEORGE F. MOSHER, Boston, Mass.
WALTER H. SAWYER, Hillsdale
MARY A. W. BACHELDER, Ocean Park, Me.
HARRY S. MYERS, New York City
WILLIAM E. AMBLER, Cleveland, O.

TERM EXPIRES JUNE, 1914

*WILL M. CARLETON, New York City
DANIEL B. MARTIN, Hillsdale
ELLEN C. STOWELL, Hudson
CHARLES S. HAYES, Hillsdale
EZEKIEL BROWN, Morral, Ohio
JOSEPH W. MAUCK, Hillsdale
HENRY W. MAGEE, Chicago, Ill.

TERM EXPIRES JUNE, 1915

FRANK M. STEWART, Hillsdale
HERBERT O. ALGER, Hillsdale
GEORGE W. MYERS, Hillsdale
JOSEPH M. MOORE, Lansing
LORENZO E. DOW, Chicago, Ill.
ALBERT J. HOPKINS, Aurora, Ill.
EARL J. FELLOWS, Homer

*Deceased.

TERM EXPIRES JUNE, 1916

GUY M. CHESTER, Hillsdale

HENRY M. FORD, Pittsfield, Me.

THOMAS C. LAWRENCE, Cleveland, O.

JOSEPH CUMMINS, Chicago, Ill.

DWIGHT A. CURTIS, Addison

JAMES E. DAVIDSON, Bay City

CHARLES E. CONLEY, Detroit

TERM EXPIRES JUNE, 1917

WALLACE W. HECKMAN, Chicago, Ill.

WILLIAM A. MYERS, Madison, O.

EMMA KOON STOCK, Hillsdale

BION J. ARNOLD, Chicago, Ill.

CHAUNCEY F. COOK, Hillsdale

ANNETTE M. HOLT, Jackson

GEORGE W. SMITH, Pontiac

The Board of Trustees convenes annually on the Monday preceding Commencement, in June.

PRUDENTIAL COMMITTEE

JOSEPH W. MAUCK, Chairman

GROVER A. JACKSON, Secretary

FRANK M. STEWART

WALTER H. SAWYER

GUY M. CHESTER

CHAUNCEY F. COOK

HERBERT O. ALGER

JOSEPH W. MAUCK

DANIEL B. MARTIN

CHARLES S. HAYES

THE AUDITOR, Ex-Officio

Auditor, GEORGE W. MYERS

The Prudential Committee, the "ad interim" representative of the Trustees, meets the third Monday in each month.

BOARD OF WOMEN COMMISSIONERS

OFFICERS.

EMMA KOON STOCK, Hillsdale, President
FRANCES B. MAUCK, Hillsdale, Vice-President
CAROLINE W. LELAND, Hillsdale, Secretary
ELIZABETH M. STEWART, Hillsdale, Treasurer
SARAH B. FORD, Pittsfield, Me., Auditor

TERM EXPIRES JUNE, 1913.

CAROLINE W. LELAND, Hillsdale
MARY R. GURNEY, Hillsdale
ANNETTE W. PATCH, Cumberland Mills, Me.
LILLIAN HART CAZIER, Chicago, Ill.
*MARY A. WARD, Hillsdale
HARRIET WILBUR EATON, Bryan, Ohio
ELLEN C. STOWELL, Hudson

TERM EXPIRES JUNE, 1914.

ELIZABETH M. STEWART, Hillsdale
FRANCES B. MAUCK, Hillsdale
ABBIE D. SLAYTON, Hillsdale
MATTIE BROWN RAILSBACK, Los Angeles, Cal.
ELMA R. VAN BUSKIRK, Chicago, Ill.
ETTA CHESNEY LORD, Brooklyn, N. Y.
MARGARET W. ARNOLD, Chicago, Ill.

*Deceased.

TERM EXPIRES JUNE, 1915.

HARRIET MITCHELL SAWYER, Hillsdale
MARY A. W. BACHELDER, Ocean Park, Me.
MABEL NIX FELLOWS, Homer
MATTIE MILLS DAVIS, Duluth, Minn.
ELLA YOST MITCHELL, Cadillac
HESTER M. MARTIN, Pasadena, Cal.
GERTRUDE L. ANTHONY, Lewiston, Me.

TERM EXPIRES JUNE, 1916.

VIOLA J. AUGIR, Brooklyn, N. Y.
SARAH R. BALL, Muncie, Ind.
HELEN H. SMITH, Hillsdale
EMMA KOON STOCK, Hillsdale
ADDIE KEITH MERRILL, Minneapolis, Minn.
ARDA HYATT JACKSON, Hillsdale
EDITH W. CARR, Scranton, Pa.

TERM EXPIRES JUNE, 1917.

ANNA STOCKWELL SKEEL, Cleveland, O.
JULIA REYNOLDS LEVERETT, Council Bluffs, Ia.
JENNIE P. PARMELEE, Grand Rapids
JENNIE VAN FLEET COWDERY, Chicago, Ill.
ELLEN A. COPP, Ft. Atkinson, Wis.
SARAH B. FORD, Pittsfield, Me.
HARRIET RICE CONGDON, Hillsdale

The Board of Women Commissioners convenes annually, at ten o'clock in the forenoon on the Monday before commencement, in June.

THEOLOGICAL ADVISORY BOARD

HENRY M. FORD, Chairman
WILLIAM P. VAN WORMER, Secretary

TERM EXPIRES JUNE, 1913.

REV. HENRY M. FORD, Pittsfield, Me.
REV. WILLIAM A. MYERS, Madison, O.
REV. THOMAS H. DRAKE, So. New Lyme, O.

TERM EXPIRES JUNE, 1914.

REV. R. N. VAN DOREN, Chicago, Ill.
REV. T. J. MAWHORTER, Wawaka, Ind.
REV. GEORGE R. HOLT, Jackson

TERM EXPIRES JUNE, 1912.

REV. WILLIAM P. VAN WORMER, Hillsdale
HARRY S. MYERS, New York City.
REV. THOMAS C. LAWRENCE, Cleveland, O.

FACULTY AND INSTRUCTORS FOR 1913-1914

(With the exception of the President, the names are arranged
according to seniority of appointment.)

JOSEPH WILLIAM MAUCK, A. M., LL. D., President

Trustee Professor of Economics and Sociology

13 Central Hall 173 Hillsdale St., N.

MELVILLE WARREN CHASE, Mus. Doc.

Professor of the Pianoforte, Harmony and Theory. Director of
Music Department

27 Fine Arts Hall 157 Hillsdale St., N.

DELAVAN BLOODGOOD REED, A. M., D. D.

David Marks Professor of New Testament and Acting Professor
of Greek

Worthing Hall 193 Hillsdale St., N.

*CHARLES HENRY GURNEY, A. M.

Alumni Professor of Rhetoric and Belle Lettres and of Peda-
gogy

21 Fine Arts Hall 236 West St., N.

JOHN TEFFT WARD, A. M., D. D.

De Wolf and Aldrich Professor of Theology

Worthing Hall Worthing Hall

MISS M. MYRTILLA DAVIS, M. S.

Professor of Oratory, Expression and Physical Culture

East Hall 296 West St., N.

LEROY WATERMAN, A. B., Ph. D.

Dunn Professor of Sacred Literature

(On leave for research in the British Museum)

CLARK LINCOLN HERRON, M. S.

Hart and Fowler Professor of Mathematics and Physics

Knowlton Hall 188 Hillsdale St., N.

JESSE FLOYD MACK, A. M.

Ezra L. Koon Professor of English

7 Central Hall 294 Hillsdale St., N.

*On Leave of Absence.

HADLEY BENJAMIN LARRABEE, A. M.

Professor of History and Director of Preparatory Studies

7 Central Hall

75 Fayette St., E.

MYRON THOMAS SKINNER

Principal of Business Department

Worthing Hall

285 Hillsdale St., N.

MRS. LUTIE WATSON SKINNER

Instructor in Shorthand and Typewriting

Worthing Hall

285 Hillsdale St., N.

MISS HARRIET RICE CONGDON, A. B.

Waldron Professor of Latin and Dean of Women

10 Central Hall

East Hall

MISS VIVIAN LYON

Instructor in Piano and German

28 Fine Arts Hall

16 Budlong St.

*DAVID ANDREW TUCKER, A. M.

Professor of Chemistry, Biology and Physiology

Knowlton Hall

215 Hillsdale St., N.

MISS EMMA MARGARET MOSELEY

Instructor in the Fine Arts

27 Fine Arts Hall

158 Hillsdale St., N.

CLAUDE J. HUNT, A. B.

Director of Physical Training and Athletics

Gymnasium

219 Union St., N.

MRS. MILDRED WASHBURN WOODHAMS

Instructor in Violin

Central Hall

201 Manning St., N.

EUGENE E. WOODHAMS,

Professor of Voice Culture and Chorus

22 Fine Arts Hall

201 Manning St., N.

ARTHUR CHARLES KLOCKSIEG, A. M.

Professor of Modern Languages

5 Central Hall

73 College St., E.

WILLIAM M. GOLDSMITH

Instructor in Mathematics and Sciences

Knowlton Hall

219 Manning St., N.

MISS RUTH FISHER

Director of Household Economics

East Hall

East Hall

*On Leave of Absence.

MISS MILDRED HUNT, A. B.
Instructor in Latin and English

10 Central Hall

328 West St., N.

FRED HENRY MARTIN, A. B.

Acting Professor of Chemistry, Biology and Physiology

Knowlton Hall

203 Hillsdale St., N.

ROY HINMAN HOLMES, A. M.

Acting Professor of Rhetoric and Belle Lettres and of Pedagogy

21 Fine Arts Hall

176 Hillsdale St., N.

CLARK LINCOLN HERRON

Registrar

MRS. CAROLINE GAIL DUDLEY

Librarian

GROVER ABRAHAM JACKSON

Secretary of the College

COMMITTEES OF THE FACULTY

Assignment of Studies:

Collegiate: Head of Department in which major study is taken.

Theological: Reed, Ward, Waterman.

Preparatory: Mack, Larrabee.

Classification: Herron, Reed, Larrabee.

Library: Mack, Congdon, Klockslem.

Degrees: Mauck, Congdon, Reed.

Athletics and Gymnasium: Herron, Mack, Hunt, Davis, Congdon, Martin, Secretary of the Faculty.

Board of Control of Athletics: Herron, Mack.

Advertising: Mauck, Skinner, Larrabee.

Societies: Larrabee, Ward, Klockslem, Holmes, Martin.

Accredited Schools: Herron, Mack, Congdon.

Publications: Ward, Mauck, Jackson.

Scholarship Fund: Ward, Mauck, Congdon, Jackson.

Catalogue: Jackson, Larrabee, Herron.

Absences: Herron, Larrabee, Congdon.

Entertainments: Mauck, Larrabee, Chase.

Registrar: C. L. Herron.

Secretary: H. B. Larrabee.

HILLSDALE COLLEGE

ORGANIZATION AND SCOPE.

Michigan Central College, at Spring Arbor, Michigan, was opened on the fourth of December, 1844. Removal to the present location was made in 1853, a reorganization at Hillsdale College was effected, and on November 7th, 1855, the college was opened.

The board of trustees consisted of thirty-five members, elected in groups of seven for periods of five years each. It is a self-perpetuating body, and meets annually.

A board of women commissioners was created by the trustees in June, 1892, composed of thirty-five members. It fills its own vacancies, is efficient in gathering funds, improving the ladies' dormitory, and other services, and meets annually.

To represent the trustees during the interim between sessions, nine trustees are annually chosen by the board, and are known as the prudential committee.

An advisory board of nine members was created by the trustees in June, 1879, to give counsel to the trustees upon matters pertaining to the theological department, and vacancies are filled annually by the trustees. It meets on call of its chairman.

The faculty of instruction is chosen by the trustees, the legal board of control.

The following courses are conducted:

Liberal Arts, or Collegiate.

Preparatory, Eleventh and Twelfth grades.

Christian Workers'.

Music, Instrumental and Vocal.

Fine Arts.

Oratory and Expression.

Household Economics.

Business, two-year and other courses.

DEPARTMENT OF LIBERAL ARTS

CONDITIONS AND METHODS OF ENTRANCE.

Prospective students are requested to apply to the secretary of the College for blanks upon which to enter the credits they desire to offer, and return the same to the registrar as early as practicable, preferably as soon as their local schools close for the year. Those who come from other colleges are expected to present certificates of honorable dismissal.

On Monday and Tuesday of the opening week in September new students are registered; others are registered on Wednesday and classes meet on Thursday.

New students, before registering, will meet the committee on classification, for allowance of credits, and under their advice will select one of the groups of studies. The professor in charge of the course elected will then advise in regard to further details.

With few exceptions, four recitations weekly are held in each subject. Four subjects make the regular assignments, aggregating sixteen hours each semester and thirty-two hours for a year. A greater number of hours may be assigned, upon assent of the faculty, to those who classify above freshman upon condition that they have had an average rank of B during the preceding semester.

For admission to the freshman year without conditions, the requirement is 15 units work in advance of a standard eighth grade, a unit being defined as one recitation period of forty-five minutes, occurring not less than four times a week throughout one year. This requirement is covered by the usual standard four grades of high schools.

Two courses are offered: One a standard liberal-arts course, the other for Christian workers. They will not be different in the amount and quality of study and teaching, but differ in considerable measure in the subjects.

Of the required 15 units, the following must be offered: English, including grammar, 3 units; Mathematics (algebra and plane geometry), 2 or 3 units, and some Laboratory Science, 1 unit.

The remaining units may be selected from the following subjects, with the proviso that the selection shall include at least 2 units in some one of the four languages—Greek, Latin, German or French:

- | | |
|--|------------------------------------|
| Greek, 2 units. | *Commercial Studies, 1 or 2 units. |
| German, 2-4 units. | |
| English Literature, 1 unit. | *Agriculture, 1 or 2 units. |
| Physiography, $\frac{1}{2}$ or 1 unit | Latin, 2-4 units. |
| Botany, $\frac{1}{2}$ unit. | French, 2-4 units. |
| *Drawing and Art, $\frac{1}{2}$ or 1 unit. | History, 1-3 units. |
| *Manual Training, 1 or 2 units. | Chemistry, 1 unit. |
| | Zoology, $\frac{1}{2}$ or 1 unit. |
| *Domestic Science, 1 or 2 units | Physiology, $\frac{1}{2}$ unit. |
- *Not more than 3 units will be allowed as a maximum for all of these studies.

To a limited extent, other subjects are accepted, with credits determined on consultation. Advanced credits

are allowed only upon examination or certificates from approved colleges.

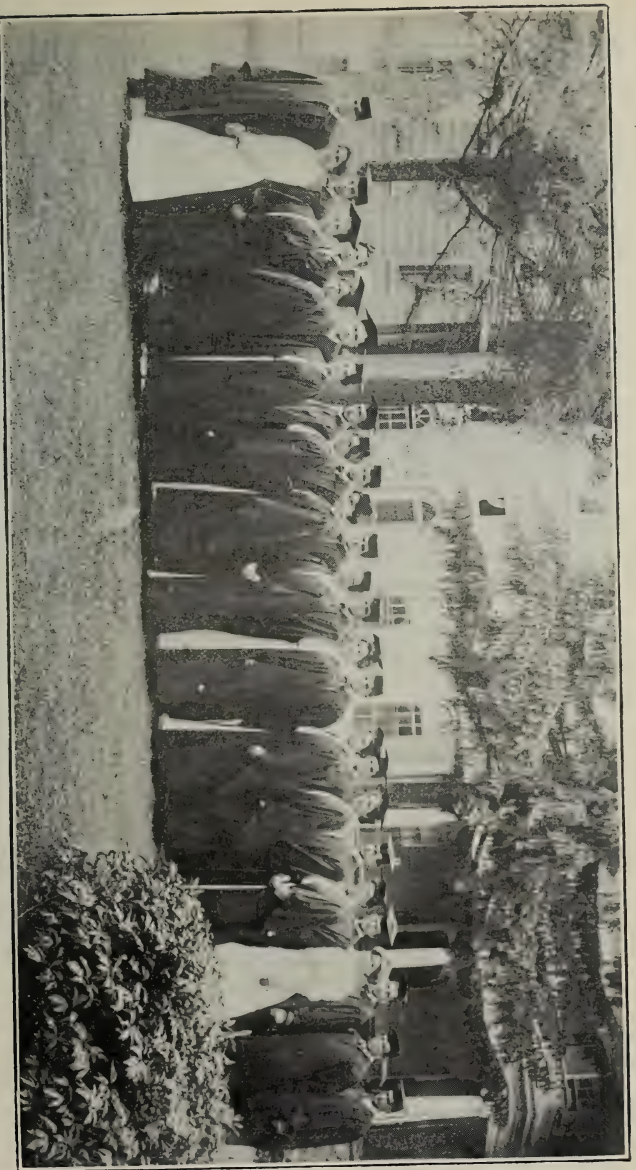
For a statement of both preparatory and collegiate requirements for the course of Christian Workers, see a following page, after detailed description of Bachelor of Arts courses.

Applicant deficient in preparation, will be classified in some sub-freshman year, or in the freshman year with conditions, and may make up the deficiency in the preparatory department.

HIGH SCHOOL CREDITS.

Accredited high schools are those whose courses of study are approved by the faculty of the College. Certified class-ranks from them are accepted, without examinations, so far as they apply on the 15 units above mentioned. Those who offer certified standings from other schools may receive tentative credits, to become permanent after satisfactory advanced work; or they may from the first receive permanent credits in one of three ways, viz: 1, Upon taking examinations; 2, Upon presentation of satisfactory teachers' certificates for the same subjects; 3, Upon special action of the faculty.

After the student's class assignment card has been filled out by the Registrar and countersigned by the instructor concerned, no change in studies may be made and no study may be dropped, except by permission of the adviser. For the second semester studies may not be changed later than the last Thursday of the first semester.



SENIOR PROCESSION



CENTRAL BUILDING

CLASSIFICATION.

To classify in a collegiate year, the students should have the following credits, including the 15 units required for entrance to the freshman class, 1 unit being equal to 8 semestral hours:

Senior	208 Semestral hours
Junior	176 Semestral hours
Sophomore	144 Semestral hours
Freshman	112 Semestral hours

At the time when the Catalogue is issued, the student should have, for any given year, 16 semestral hours more than the number required at the opening of the same year.

DEGREES AND CERTIFICATES.

The degree of Bachelor of Arts is conferred upon the completion of the requisite work in the standard collegiate department, and that of Bachelor of Christian Letters (or other appropriate degree), upon completion of the full course for Christian Workers. Appropriate diplomas and certificates are issued to those who complete other courses.

Honorary degrees shall be conferred only upon such persons as have done at least twenty years of commendable work in their chosen line, and are not a party to soliciting the honor. All recommendations for such degrees shall be filed with the Secretary of the Faculty by the first day of April in the year in which they are to be acted upon with a statement of the grounds for such honor. Upon the assurance of worthiness the Faculty shall recommend to the Board of Trustees the conferring

of such degree, and the candidates for such honors, where possible, shall be present in person to receive the same.

State Teachers' Certificates, good for four years and convertible into life certificates, are issued by the Michigan Department of Education to those who receive the degree of Bachelor of Arts, under prescribed stipulations.

A minimum of one full semester of resident study during the senior year, preferably the second, is required of those who apply for a degree from another college or university.

A graduate from the four-year college course may receive a Master's degree by taking, in residence, subjects offered in the published outline of studies, and not previously pursued by him. The selection shall be under the direction and approval of the faculty and must be made at the opening of the college year. This graduate work shall comprise an amount equal to at least sixteen hours a week in classes for a year, and includes a thesis which shall represent a minimum of 200 hours of study and writing, and contain not less than 4,000 words. The subject for a thesis must be submitted to the faculty for approval on or before December 1st of the collegiate year in which the degree is expected, and the completed production must be ready as early as May 1st following. Satisfactory evidence of fulfillment of the conditions of the thesis shall be submitted to the instructors in whose department the work falls, at such times and in such manner as they may direct. When accepted, a type-written copy must be presented to the college library.

REQUIRED AND ELECTIVE STUDIES.

The courses are administered upon the group plan. These groups are set out under the description of courses on following pages of the catalogue. Of 124 hours in a course for the degree of Bachelor of Arts, 80 are required in classes, and 2 in Physical Culture, (one for each of the two years), the remaining 42 being elective. Each student on entering elects one of these groups upon counsel of a member of the faculty. In the choice of a group, a student actually has a larger range of election than 42 hours.

Of the 42 electives, an aggregate of 12 hours may be taken in Music, Fine Arts, Oratory and Expression, Household Economics, and Commercial study.

Of the subjects offered in the following tabulated list, several are offered only in alternate years.

Freshmen must select studies scheduled for the first year, sophomores are expected to choose theirs from the second year group, while juniors and seniors may take studies from the last two groups at their option subject to a logical sequence of the work.

Students in preparation for technical and professional courses, and those who for other reasons do not find it feasible to complete the full course, may be permitted by faculty action to elect special subjects for which they may be qualified.

Physical Culture is required in addition to the literary and scientific studies, during the first two years following matriculation.

SCHEDULE OF COLLEGIATE COURSES.

Subjects which are not designated as for the 1st or 2nd semester continue through the year, and all classes meet four times a week.

The first class period is from 7:40 to 8:40 a. m. and is known as the 8:00 o'clock period. The Chapel period is from 8:40 to 9:00 a. m.

Classes marked F (floating) recite at 8:00 on Tuesday, 9:00 on Wednesday, 10:00 on Thursday and 11:00 on Friday. No other classes recite at the "floating" hours.

Afternoon classes do not recite on Saturday, and no recitations are held on Monday, the weekly holiday.

The hours of recitation are subject to change after the first Saturday following the opening of the college in September, to accommodate those who may be registered on or before that date.

Freshman

	HOUR
English V. (Section I).....	F
French I.	F
Greek I.	F
Modern Missions—2nd Sem.	F
History III. (American) 1st Sem.	8
Physiology, Advanced, 2nd Sem.	8
German III.—1st Sem.	8
Mathematics III.	9
Latin III. or IV.	9
Latin V.	10
German I.	11
Greek III.	11
English V. (Section II)....	1
Chemistry I.	2-4
Sunday School Work—1st Sem.	3
Christian Sociology—2nd Sem.	3
Physical Culture	3 or 4

Sophomore

Mathematics IV.	F
Latin VI.	8
New Testament—2nd Sem..	8
Latin III. or IV.	9
Biology II.	9-11
Anthropology—1st Sem....	10
Comp. Relig. and Evid.—2nd Sem.	10
English VII. (1913-1914)....	10
English VI.	11
Chemistry II.	1-3
Greek IV.	2
German II.	2

Sophomore—(Continued)

Greek II.	3
French II.	3
Mathematics V.—1st Sem...	*
Physical Culture	3 or 4

Junior

History IV. (1913-14).....	F
Latin VII.	*
French III.—2nd Sem....	8
Physics II.	8
New Testament Exegesis...	9
Philosophy II.—1st Sem....	9
Pedagogy I.—2nd Sem	9
English VIII. (1913-14)....	11
Old Testament—1st or 2nd Sem.	11
Geology—1st Sem. (1913-14)	11
Sem.	1
Greek V.	2
Physics III—2nd Sem....	1-4
Mathematics VI.	1
Church History, elective...	10

Senior

History V. (1912-13)	F
Pedagogy II.	8
Psychology — 1st Sem.	10
(1912-13)	10
Ethics—2nd Sem. (1912-1913)	10
Sociology—1st Sem. 1913-1914)	10
Economics — 2nd Sem.	10
1913-1914)	10
English IX. (1912-13).....	11
English X (1912-13).....	11
English XI. (1913-14).....	2

*Hours by appointment.

COLLEGIATE CREDITS FOR OTHER SUBJECTS.

In the Bachelor of Arts Course, those who take the following subjects, after they are able to classify as freshmen or higher, are given the credits specified below for each subject as a maximum; provided, the aggregate of such credits does not exceed twelve hours:

Music-Counterpoint and Composition, a year.....	8 hours
Art(three hours in studio one hour).....	8 hours
Oratory and Expression, one credit for two hours of advanced study.....	8 hours
Household Economics	8 hours
Business Forms and Accounts, 3 hours a day. 4 days weekly, one semester.....	4 hours
Commercial Law	4 hours
Commercial Geography	2 hours
History of Commerce.....	2 hours

ABSENCE, TARDINESS, CHURCH AND CHAPEL.

Unless excused, absence and tardiness reduce the standing, four cases of tardiness being rated the same as one absence.

Weekly reports are made upon attendance at the daily chapel services and one service weekly at a church which the student elects. These services are not enforced by penalties, but promote social and spiritual impulses and are intimately related to the life and traditions of the college. One's regard for them is received as an index of his responsiveness to the sentiments and interests of his community, and is taken into account when testimonials are solicited from the college as to his public spirit and human interest.

EXAMINATIONS, CONDITIONS AND FAILURES.

Reviews and tests are given at irregular intervals, in the discretion of the instructors in charge. Final examinations, on the last three days of the closing week in each semester, unless otherwise ordered, are required of all, whether special or degree students, and no standings are granted to those who do not take the finals, which are held in two-hour periods as follows:

First day—At 7:40, all eight o'clock classes.

At 10:10, all nine o'clock classes.

At 2:00, all ten o'clock classes.

Second day—At 7:40, all eleven o'clock classes.

At 10:10, all one o'clock classes.

At 2:00, all two o'clock classes.

Third day—At 7:40, all three o'clock classes.

At 10:10, all floating classes.

On examination days, the Chapel services occur at 9:40.

When a private examination is granted, a fee of \$1.00 is charged.

Beginning with the year 1912-13, letters will be used instead of percentages. A, Excellent, to be given only to students far above the average. B, Good, to be given to students above the average. C, Fair, to be given to average students and those a little below the average. D, Poor, to be given to students who barely pass, to be counted for graduation or recommendation to other schools only on condition that the average of all marks is C. F, Failed. I, Incomplete.

Letter.	Significance.	Honor Points.
A	Excellent.	4 for each hour
B	Good.	3 for each hour
C	Fair.	2 for each hour
D	Barely passed.	
F	Failed.	
I	Incomplete.	

An A carries with it four honor points for each credit hour; a B, three honor points for each credit hour; and a C two honor points for each hour. A student must have 124 hours and 248 honor points for graduation; that is, his average mark must be C or higher. A student marked "I" must make up his deficiency not later than one month after the opening of the following semester.

DESCRIPTION OF COURSES IN THE LIBERAL ARTS

Introductory Statements.

The student selects his group upon consulting a member of the faculty. The head of the department within which the first subject of the group falls is the student's adviser throughout the course unless a change in the group is approved by the faculty.

The 42 elective hours in each group give latitude for the reasonable pursuit of several subjects for which special groups are not provided; such as Bible study, Church History, Christian Sociology, Sunday School training, Christian Missions and other religious fields, Physics, and a few others. The present groups are as follows:

Ancient Languages.

Modern Languages.

English.

Mathematics.

Chemistry and Biology.

Pedagogy.

History.

In the narrative description of the subjects, the hour of recitation is given last; in the table of a group, the figures indicate the number of hours required for each subject, exclusive of the elective 42.

PHYSICAL CULTURE.

Students in the collegiate, preparatory and commercial departments are reminded that all are required to take physical training in the gymnasium during their first two years in the institution, in their preparatory or collegiate periods, or the two combined; and when registering they should select their studies accordingly, unless excused for physical disability or other special reason. The regular hours are between 3:00 and 5:30 in the afternoon, from about November first until the middle or last of May; ladies two days, and gentlemen three days a week. During other parts of the academic year, students will take an equivalent amount of open-air exercise and report on the same to their respective physical directors.

Students in the departments of music, fine arts, oratory and expression, household economics, may elect the physical culture, and upon such election are required to continue it under regulations governing those who are required to take it.

LATIN.

Miss Congdon.

V. **Cicero, Livy, Horace.**—Either the *De Senectute* or *De Amicitia* of Cicero will be read, followed by Livy Book 1 and selections, or Books XXI-XXII. The latter part of the year is spent on selections from odes, epodes and satires of Horace. Collateral reading in Roman history and literature is given with all authors read. For the freshman year and thereafter for students presenting complete entrance requirements. Year, 10.

VI. (a) **Tacitus**, *Germania* and *Agricola*, with collateral reading. Latin V is a prerequisite. First Semester, 8.

VI. (b) **Catullus**, **Propertius**, **Tibullus**.—Study in Latin elegaic and lyric poetry. This may alternate with Pliny's Letters. Course VI (a) is a prerequisite. Second semester, 8.

VII. **The Roman Satire**.—An intensive study of Juvenal, with much reading in contemporaneous Roman history, life and antiquities, with preparation of special papers, and lectures by the instructor. Parallel reading in Horace, Martial and Persius. Courses VI (a) and VI (b), or equivalents, are prerequisites. Year, hour by arrangement.

Should other courses be desired, they will be offered from time to time in alternation with Latin VI or VII.

GREEK.

Miss Congdon.

III. **Greek Poets**.—Courses I. and II. are described under the Preparatory Department. The class studies the "Iliad," the "Odyssey," and Greek lyric poetry. Lectures are given on the nature of poetry, especially of the epic and lyric. The aim of these lectures is to find the elements of real poetic value, and to give a standard of judgment in poetic criticism. "Seymour's Iliad," "Perlin's Odyssey" and Tyler's "Greek Lyric Poets" are used. Year, 11.

IV. **Greek Drama**.—Lectures on poetry are continued, with special application to Greek dramatic art. Dramas of Aeschylus, Sophocles and Euripides form the

basis of study. The origin and development of the Greek drama are studied in its relation to the moral, intellectual and religious life of the Greeks. Text-books: Mather's or Harry's "Prometheus Bound," Flagg's "Seven Against Thebes," Sidgwick's "Agamemnon," Earle's "Oedipus Tyrannus," D'Ooge's "Antigone," Campbell and Abbott's "Oedipus Coloneus," Allen's "Medea of Euripides," and Earle's "Alcestis." Prerequisite: Courses I.—III. Year, 2.

V. **Oratory and Philosophy.**—In the first semester, Greek oratory is studied; in the second, Greek philosophy. The texts used are Tyler's or D'Ooge's "Demosthenes on the Crown," Richardson's "Aeschines," Lodge's "Gorgias," and Dyer's "Apology and Critic." A careful investigation is made of the political and academic questions involved. Prerequisites: Courses I.—III. —Year, 2.

VI. **Greek Literature in English.**—Four hours throughout the year. This course aims to give to students who have no knowledge of the Greek language, as complete a survey of Greek literature as possible through translations. Especially are Homer, the historians, the drama, and Plato studied intensively, with a view both to the subject matter and the setting. This course is especially recommended to students specializing in English. **Not open to Freshmen.**

Major in Ancient Languages.

Ancient Languages.....	40	Bible	4
English	20	Science	4
History	8	Physical Culture.....	2
History of Art.....	5	Elective	42

ENGLISH COMPOSITION AND RHETORIC.

Professor Holmes.

V. **Composition.**—A thorough drill is given in the fundamental principles of rhetorical structure. About twenty-five carefully prepared themes are required each semester; also much outside reading with oral reports. Some practice is given in the writing of book-reviews. Class is divided into sections. Required of freshmen. Year.

VI. (A) **Argumentation and Debate.**—A study is made of the principles of argumentation. Much attention is given to the preparation of briefs. Many carefully prepared debates are conducted, the leading questions of the day being discussed. Some practice is also given in impromptu speaking. Year. Tuesday and Thursday at 11.

B. (a) **Essay.**—An introduction is given to the development of modern English prose style. A study is made of selections chosen mainly from the writings of Bacon, Milton, Dryden, Addison, Johnson, Lamb, Macaulay, and Stevenson. Much practice is given in composition, one written exercise a week being required. First semester. Wednesday and Saturday at 11.

(b) **Short Story and Oration.**—Analytic studies are made in the technique of these two literary forms, accompanied by constant practice in composition. Individual direction is given to the work of each member of the class. Opportunity is afforded for frequent consultation. Second semester. Wednesday and Saturday at 11.

ENGLISH LITERATURE.

Professor Mack.

VII. **Survey of English Literature.**—Recitation, lectures, reports and supplementary reading. The course is especially intended for Sophomores. Two hours throughout the year, Wednesday and Friday at 10. Given in 1913-14.

VIII. (a) **Wordsworth and His Contemporaries.**—There will be a hasty survey of the development of romantic poetry in the eighteenth century and a careful reading of the principal poems of Wordsworth, Coleridge, Byron, Keats and Shelley. The course introduces the student to the literary and revolutionary movements originating in the eighteenth century. First semester 11. Given in 1913-14.

(b) **Victorian Poetry.**—A study of the principal poems of Tennyson, Browning, Arnold, the Rossetti's and William Morris, with regard to style and their expression of the problems and ideals of the age. Lectures, discussions, thesis. Second semester, 11. Given in 1913-14.

IX. (a) **Shakespeare and Drama of Sixteenth and Seventeenth Centuries.**—Development of drama in England from the Miracle Plays to Shakespeare. The principal plays of Shakespeare are read, together with specimens from Marlowe, Johnson, Beaumont and Fletcher, Webster, Ford and Heywood. Open to juniors and seniors.—First semester, 11. Given in 1912-13.

IX. (b) **Nineteenth Century Prose.**—Macaulay, Carlyle, Ruskin, Newman, Pater, Stevenson, Morley. A study of certain important works of each, to determine their

characteristics as stylists and their contribution to nineteenth century thought.—Second semester, 11. Given in 1912-13.

X. (a) **Poetic Theory.**—This course is a study of Aristotle's "Poetics," Longinus' "On the Sublime," Lessing's "Laocoon," and Wordsworth's "Prefaces," with an application of these canons of criticism to some important examples of the epic and drama. Some time will be given to the principles of versification. Open to juniors and seniors.—First semester, 2. Not given in 1913-14.

X. (b) **The English Novel.**—A historical and critical survey of the English Novel from Defoe to Hardy. Lectures on growth and development; study of typical novels, illustrative of the important phases of fiction.—Second Semester, 2. Given in 1912-13.

XI. (a) **Milton.**—A study of the selected prose works and all the poetry of Milton. Attention will be given to the Epic form, to Milton's relations to his age and the age preceding. Lectures, reading, reports.—First semester. Tuesday and Thursday, 2. Given in 1913-14.

XI. (b) **Age of Burke.**—His relation to his contemporaries, his political philosophy, his style. Reports, reading, lectures.—First semester, Wednesday and Friday, 2. Given in 1913-14.

XI. (c) **American Literature.**—The important works of the leading American authors are studied, with recitations, lectures, reports and supplementary reading. Second semester, 2. Given in 1913-14.

Major in English.

English	32	Sciences	8
Ancient or Modern Languages	16	Economics	4
Psychology and Ethics..	8	Philosophy	4
History	8	Physical Culture	2
		Elective	42

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MODERN FOREIGN LANGUAGES.**Professor Klockseim.**

The general objects of instruction in the Modern Languages are language mastery, literary appreciation, power of interpretation into the mother tongue, and cultured scholarship. As soon as practicable, conversation in the foreign tongue is introduced, and efforts are made to bring forth a correct feeling for the language studied.

Students who have had one year or more of Latin, before beginning the study of Modern Languages, usually make the most gratifying progress.

GERMAN.

I. Elementary Course.—(a) Grammar, written exercises, conversation. Easy reading begun early in the course. First semester, 11.

(b) Grammar and exercises continued. Reading and retroversion of prose and poetry from modern authors. Second semester, 11.

II. Modern German Prose.—(a) Narrative prose, selected from such authors as Auerbach, Baumbach, Heyse, Keller, Riehl, Storm. First semester, 2.

(b) **Dramatic Prose.**—Selected from the works of Benedix, Freytag, Fulda, Moser, Wildenbruch. Second semester, 2.

Note—A study of German syntax and composition is made throughout the year.

III. **The German Novel.**—Selections from the works of Freytag, Hauff, Riehl, Scheffel, and Sudermann form the basis of the course. Literary interpretation with reproductive composition, etc. First semester, 8.

IV. (a) **Classic German Drama.**—Goethe's "Faust," Parts I. and II. With recitations, lectures, assigned readings and reports on the history of the Faust legend and other Faust literature. Composition and conversation continued. Given both semesters, 1912-13.

(b) Schiller's "Wallenstein"; the three dramas. With readings and reports on the life and works of Schiller. Followed by a study of Goethe's "Egmont," his life and works. Place of the two poets in German literature. Composition and conversation continued. Given both semesters, 1911-12.

FRENCH.

I. (a) **Grammar Lessons and Composition.**—Correct pronunciation is an essential requirement. First semester, F.

(b) **Modern Prose.**—Short stories by recent authors of standard rank are read, in alternation with drill in formal composition.—Second semester, F.

II. (a) **Narrative Prose.**—Selected texts of Hugo or Dumas are studied from a literary standpoint. Weekly composition in connected discourse.—First semester, 3.

(b) **Light Drama.**—Comedy and more sober dramatic productions introduce the student to the literature of the stage. Work in composition continued.—Second semester, 3.

At the option of the class one of the following courses may be given in the second semester in place of German III :

III. **Classical French Drama.**—Selections from the works of Corneille, Racine, Voltaire, Moliere. Study of the rise and growth of the French drama.—Second semester, 8.

IV. **Modern French Drama.**—Study of the development of French drama through the works of Hugo, Augier, Musset and Rostand. Their place in literature.—Second semester, 8.

V. **The French Novel.**—A study of the development of the novel in France based on readings from Rousseau, Hugo, Dumas, Sand, Balzac and Daudet. Second semester, 8.

Major in Modern Foreign Languages.

German and French.....	40	Bible or Evidences.....	4
Science.....	8	Philosophy.....	4
English.....	16	Physical Culture.....	2
History.....	8	Elective.....	42

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HISTORY.

Professor Larrabee.

III. **American History.**—A semester of American History of college grade is offered, with particular attention to biographies, causes and results, social movements, com-

mercial and industrial development. This course is of particular advantage to freshmen who have often pursued their study of United States history in the early part of their high school course, or even in the grades before there was maturity of mind sufficient to comprehend the philosophy of history. Elson's History of the United States used as the text. Excellent opportunities offered in library work with the new Ambler Library of American history.—First semester, freshman year. 2

IV. (a) **Mediaeval History.**—European, from the Germanic Migrations, which broke up the Roman Empire of the West, to the Renaissance. Thatcher and Schwill's "Europe in the Middle Age." Special attention is given to the struggle between the Papacy and the Empire, the Crusades and the Civilization of the Middle Age, with its contribution to later civilization. Library work, reports, discussions.—First semester, F. Given in 1913-14.

(b) **Modern Europe.**—In this course special attention is given to the Renaissance, Reformation, Netherland Struggle, French Revolution, and the political and economic development of the nineteenth century. Extensive reading required. Schwill's "Political History of Modern Europe" and other text books used. The relation of European History to American History considered.—Second semester, F. Given in 1913-14.

V. (a) **History of England.**—This course is especially important because of its relation to American History. Special attention given to constitutional and political history. A "History of England." by Tout, used as a text. Other text-books in English History consulted. In this course, as in all work of history, much

attention is given to the study of biographies, library assignments, etc.—First semester, F. Given in 1914-15.

(b) **Political History of the United States.**—This course is based upon Hart's "Formation of the Union," Wilson's "Division and Reunion," and Fess' "Political Theory and Party Organization." Special attention given to the formation and adoption of the Constitution, political parties, their contests and principles, American slavery as a political factor, and the social and economical development of the nation. Much collateral reading required. Frequent discussions. For American students, American history should be of greatest interest, as it is of the greatest importance. Special opportunities are now offered in this course because of the large up-to-date American History library presented by Judge Ambler of Cleveland.—Second semester, F. Given in 1914-15.

Group in History.

History	16	Science	8
Economics and Sociology ..	8	Bible or Evidences	4
English	16	Mathematics or Latin	8
Modern or Ancient Lan-		Philosophy	4
guages	8	Physical Culture	2
Psychology and Ethics	8	Elective	42

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PHILOSOPHY AND SOCIAL SCIENCE.

Professors Holmes and Larrabee.

I. **Psychology.**—The subject is treated as a natural science, and frequent reference is made to the relations between brain action and mental phenomena. Angell's "Psychology" is the text used. First semester of senior year, 10. Given in 1912-13.

II. **Ethics.**—An investigation is made of the theoretical and practical phases of duty. Much attention is given to the discovery of the principles underlying the subject in the practice of duties in various spheres of life.—Second semester of senior year, 10. Given in 1912-13.

III. **Sociology.**—A concrete, descriptive study of American society is made, dealing with population and its groupings, institutions and ideals.—First semester of senior year 10. Given in 1913-14.

IV. **Economics.**—An inquiry is made into the more important phases of the present economical system. Underling principles are presented and examined.—Second semester of senior year, 10. Given in 1913-14.

Professor Mack.

I. **Introduction to Philosophy.**—Paulsen's "Introduction to Philosophy" is used to introduce the student to the fundamental problems of Philosophy. The work of the course acquaints the student with a leading present-day view and system, and presents the fundamental problems of Philosophy, such as Materialism, Idealism, Relations of Thought to Reality, Rationalism and Empiricism.—First semester, 9. Given in 1912-13.

II. **History of Philosophy.**—It is the aim of this course to give a general introduction to the history and problems of Philosophy. That which is of vital and permanent importance in each system or period is emphasized. The attention of each student is directed to a more careful study of some one system or period, on which a special report will be made to the class. Text: Cushman's "History of Philosophy."—First semester, 9. Given in 1913-14.

PEDAGOGY.

Professor Holmes.

The Michigan legislature of 1893 enacted a law authorizing the trustees of certain colleges to give teachers' certificates. Section 2 provides:

No such certificate shall be given by the trustees of any college that requires less than four years of collegiate work for the bachelor's, master's or doctor's degree, in addition to the usual preparatory work for admission to the college or the University of Michigan; and before any such certificate shall be given, such college shall require candidates for the certificate to complete a course in the science and art of teaching, equivalent to five and one-half hours a week for the college year, and such course in the science and art of teaching shall be first submitted to and approved by the State Board of Education.

Candidates for the State Teachers' Certificate are required to complete the following courses, as well as the course in general Psychology, which is prerequisite to Course II. (b).

I. **History of Education.**—Some time is given to the study of ancient and mediaeval periods. The growth of the school systems of today is rapidly traced from their origins to the present time.—12 weeks.

School Administration.—Practical problems are discussed which relate to organization, administration, and supervision.—6 weeks.

Text-books, assigned readings, reports, and discussions. Second semester—9. Open to juniors and seniors.

II. (a) **Social Education.**—A study of the school as a social factor. Among the topics treated are: the social basis of education, social extension of the school, continuation schools, education and crime, and industrial educa-

tion. Text-book, lectures, assigned readings and discussions.—First semester, 8. Open to juniors and seniors.

(b) **Principles and Methods.**—The educational process is examined from several points of view. Attention is given to the values of the several studies.—8 weeks.

Psychology of Education.—The psychological basis of education. The results of recent experimentation are considered in reference to their bearing upon educational methods.—10 weeks.

Text-books, assigned readings, discussions, and reports. Second semester, 8. Open to those having credit for general psychology.

TEACHERS' CERTIFICATES AND RECOMMENDATIONS.

A student who completes the college course, including these courses in Pedagogy, is granted a teacher's certificate of qualification to teach in any of the schools of this state. This certificate is valid for four years. When a holder of one of these certificates shows to the State Board of Education evidence of successful experience for three years, the certificate is endorsed by the Board and made good for life.

To obtain a recommendation from the faculty as a teacher of a particular subject, the applicant must have taken all the work required in the group of which the given subject is the Major.

Group in Pedagogy.

Pedagogy	12	Latin or Modern Lan-	
English	24	guages	16
Psychology	4	Mathematics or Science ..	16
Ethics	4	Physical Culture	2
Sociology	4	Elective	42
			124

MATHEMATICS.

Professor Herron.

III. (a) **College Algebra**.—A short review of theory of exponents, surds, quadratic equations, ratio and proportion. Variation, series, binomial formula, logarithms, permutations and combinations, graphic solutions, and elementary theorems in the theory of equations. First semester, 9.

(b) (1) **Plane Trigonometry**.—Prerequisite: Course III. (a).—First half of second semester, 9.

(2) **Plane Analytic Geometry**.—Prerequisite: Course III. (b) (1).—Second half of second semester, 9.

IV. (a) (1)—**Plane and Solid Analytic Geometry**.—Prerequisite: Course III.—First half of first semester, F.

(2) **Differential and Integral Calculus**.—Prerequisite: Course III.—Second half of first semester, F.

(b) **Differential and Integral Calculus**.—Second semester, F.

V. **Surveying**.—Prerequisite: Course III.—First semester. Hours by appointment.

VI. **Solid Analytical Geometry and Calculus**.—First semester, 1.

PHYSICS.

Professor Herron.

II. Prerequisite: Elementary Physics and Mathematics, Course III. This course covers Mechanics, Sound, Light, Heat and Electricity. Year, 8.

III. Prerequisite: Course II. This course consists entirely of laboratory work. About fifty quantitative experiments are performed.—Second semester, 1-4. Fees: Five dollars.

Group in Mathematics.

Mathematics	20	Chemistry	8
Physics	12	Psychology and Ethics	8
German or French	16	Physical Culture	2
History	8	Elective	42
English	8		<hr/>
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CHEMISTRY.

Professor Martin.

I. General Inorganic Chemistry.—(a) The fundamental principles of Chemistry, with laboratory work, illustrating the properties of the typical elements. Laboratory four hours and recitations two hours a week.—First semester, 2-4.

(b) The elements and their compounds, based on the periodic classifications. Laboratory four hours and recitation two hours a week.—Second semester, 2-4.

II. Qualitative Analysis: (a) **Bases.**—The work includes a study of the deportment of the metallic elements toward the various reagents and the analysis of the basic constituents of twenty-five unknown solutions. Especial attention is given to the application of the theory of electrolytic dissociation and of the law of mass-action to analysis. Prerequisite: Course I. or equivalent.—Laboratory six hours and recitation one hour a week. First semester. 1-3.

(b) **Salts and Acids:** (c) **Systematic Analysis.**—Examination of commercial salts and products as to their physical and chemical composition, and the determination of the acid elements. Systematic analysis of complex mixtures, alloys and minerals. Prerequisite: Courses

I. and II (a).—Laboratory work six hours, recitation one hour a week.—Second semester, 1-3.

The following courses are under advice and are not now definitely offered:—

III. **Quantitative Analysis.**—An introduction to the theory and practice of gravimetric and volumetric analysis, illustrated in typical determinations and followed by commercial analysis. Prerequisite: Courses I. and II.—Laboratory work six hours and recitation one hour per week.

IV. **Organic Chemistry.**—An introduction to the general chemistry of the carbon compounds with laboratory work in organic preparations. Prerequisite: Courses I. and II. Laboratory work four hours a week, recitations two hours a week.

Laboratory fees in either course, five dollars a semester and breakages.

BIOLOGY.

Professor Martin.

I. **Physiology and Hygiene.**—This course treats of the structure, functions and care of the human body in a more advanced and comprehensive form than that adopted for high schools. The primary aim is a knowledge of the subject applied to the conservation of one's health and physical efficiency, the purely anatomical and histologic features being subordinated to this aim. Some chemistry, in high school or college, is a condition of the best work in this course. Hough and Sedgwick's "The Human Body" is the text; laboratory fee, \$1.00.—Second semester, 8.

II. General Biology.—This course includes two terms of Zoology and a term of Botany. The intention is to give the student a general view of the structure, development, and activities of animals and plants. Beginning with the study of unicellular plants and animals, representatives of the chief groups are taken up. Ink drawings are required as a training in accurate observation and a means to impress the typical points of specimens used in the laboratory. In addition to the texts, considerable reference work is done in the biological library. Laboratory work, three periods of two hours each; recitation, one hour a week. Fees: two dollars a semester.—Year, 9-11.

GEOLOGY.

Professor Tucker.

Structural and dynamic Geology are given due attention, and are supplemented by the study of the topographic sheets and folios of the United States Geological Survey. Following this, the salient points of historical Geology are fully considered, especially with the idea of the origin and development of the earth and its life forms. Prerequisite: Chemistry I. and Biology.—First semester. 11. This course is offered every alternate year. To be given in 1913-14.

Major in Chemistry and Biology.

Chemistry	16	History	4
Biology	12	Modern Languages	16
Geology	4	Physical Culture	2
Mathematics	8	Elective	42
Physics	12		

Old Testament.

New Testament.

Sunday School Work.

Christian Sociology.

These, and perhaps other religious subjects, may be taken as electives. The courses are described on following pages of this catalogue.

SPECIAL DEPARTMENTS.

For the description of further subjects for which credit is given for the degree of Bachelor of Arts, see following divisions of this Catalogue, under the departments of Music, Fine Arts, Oratory and Expression, Household Economics, and Business.

COURSE OF CHRISTIAN WORKERS.

Aim and Scope.

Beginning in September, 1913, a new course for Christian Workers will be offered. It is designed to attain the following ends:

First, to provide for candidates for the ministry a training suited to the needs of the particular constituency of the college and of the churches which depend mainly upon the college for their pastors;

Second, to meet the wants of those who intend to enter the service of missions, Young Men's Christian Association, Young Women's Christian Association, social service, and allied activities other than pastorates;

Third, to offer a larger number of Biblical and religious studies as electives to students in the regular collegiate or liberal-arts courses, so that they may become more efficient laymen in their churches and communities;

Fourth, to increase the number of young people who will enter the Christian ministry and other spheres of religious and philanthropic service, by keeping the subject before all students of the college during the years in which they form their plans for life, and at the same time take them far enough in study along these lines to prepare them by predilections, tastes and formal study to enter theological seminaries and other institutions which are equipped for more advanced instruction in their distinctive fields.

The two theological courses heretofore offered will be discontinued as separate courses. This course will, when all the classes are conducted, require two professors in addition to the liberal-arts instructors by whom a considerable number of the subjects will be taught.

The amount of study required to complete the new course will be the same as that for the collegiate course of Bachelor of Arts, but will differ in the kinds of studies required.

An appropriate bachelor degree will be conferred upon the completion of the course as prescribed. As heretofore, one may take a partial course, choosing such studies as he may be fitted to pursue with profit to him or her and without impeding others in the classes; but subjects so chosen without substantial adherence to the prescribed order of sequence will be credited on the degree only by special action of the faculty.

Those who have decided somewhat late in life to enter the ministry or other Christian service and have been out of school so long that they do not have the preparatory education which others of their age usually have, may

COLLEGIATE COURSES

take up their preparatory elementary studies for which the college may not have classes, and will receive their instruction in these under guidance of the professors. With few exceptions, such students can from the start take a part of their preparatory studies in the regular preparatory classes of the college.

The amount of preparatory study required to enter the first collegiate year of the course will be the same as that required to enter the Freshman class in the Bachelor of Arts course, but with a larger choice of substitutes. For example, one may substitute two years of elementary Bible study for the two years of foreign languages or mathematics or the physics; so that he may have four years of Bible, two preparatory and two collegiate, if he completes the course.

The preparatory Bible study will be designed to give such practical working familiarity with the Old and New Testaments as all intelligent people should have. Without attempts at advanced critical study and discussions, it will include the English versions, brief history of the sources of the texts, authorship, date of composition, purposes and literary characteristics of the books, the manner in which they were collected into the present form of the Bible, the geography, history and institutions of Bible lands, and related subjects. This will in effect involve a reading of the Bible at least once, some portions oftener, though not strictly in the order in which the books are arranged in the Bible.

The other preparatory studies that may or must be taken will be chosen from those offered in the preparatory department of the college, by private instruction or in class, according to the needs of the several students.

Subject to reasonable changes required in the beginning, this course will be substantially as follows, the figures after the subjects showing the hours of recitation, "F," being for "floating" classes.

CHRISTIAN WORKERS' COURSE.

Schedule of Studies.

Freshman English ....1	Physiology and American Hist... 8	Sunday School ....10 Christian Sociology .10	Science ..2-3
Advanced History ....F Business Accounts .10	Influence of Bible on Literature 9	Oriental Hist. ....8 Hist. of Judaism .. 8	Old Testament ... 1
Psychology and Pedagogy ....10	Electives.	Church Hist.. 2 Homiletics .. 2	New Testament . 8
Economics and Ethics.10	Social Service .....F Missions ....F	New Testament Theology 9 Systematic Theology . 9	Electives.

Two years of Physical Culture (2 hours) and general electives 10 hours are required.

Each of the classes meets four times a week, and counts as four hours for a semester, or eight for a year. The "Electives" must number ten hours. In addition, the student will have two years of Physical Culture, counting two hours, unless he or she shall have taken it during the preparatory course. Further, the candidate for the ministry will give satisfactory evidence that he has during his course kept himself informed upon the activities of the denomination of which he is a member, by the regular reading of one of its general papers and some missionary periodical.

Description of Studies.

The Freshman English, Physiology, American History, Advanced History, Science, Psychology, Pedagogy, Economics, Ethics, and the "Electives," are taught by liberal-arts professors, and are described in the catalogue under "Collegiate Courses." Business Accounts are taught in the Business Department.

Sunday School.—This treats of the history of the Sunday School and its development, the modern awakening upon its vital place in the church and society, methods in organization, administration and teaching. The development of the child from infancy to maturity is studied, together with the principles and practices by which courses of study in the Sunday School may be adapted to the different stages of that development.

Christian Sociology.—A careful study is made of the social teachings of Jesus, and the truth is illustrated and emphasized that their application to the current social and industrial disturbances of the world will be the only certain solution, and that any methods of social betterment which do not embrace his teachings cannot provide permanent remedies.

Influence of Bible on Literature.—This course will consist of a study of selections of English literature or translations from other literatures, with particular reference to the Bible—quotations, allusions, etc.—to illustrate the truth that the Bible has profoundly influenced and saturated the best literature of Christendom. The student will have this truth impressed upon him, and at the same time will have a valuable cultural training in literary

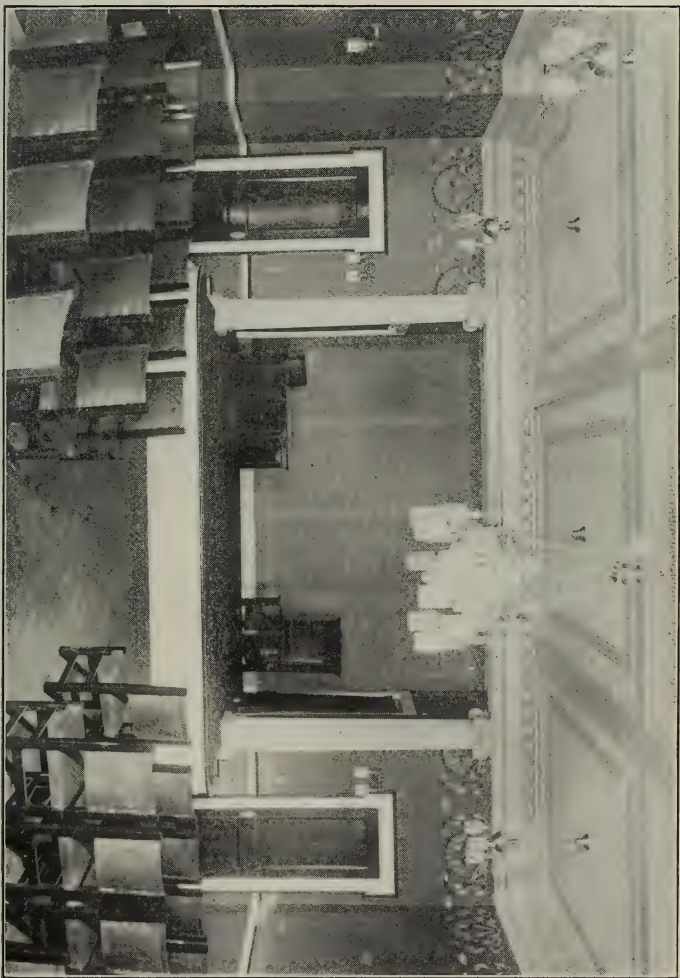
criticism. The minimum prerequisite is the English of the First Year.

Oriental History.—A History of Egypt, Phoenicia, and the highly civilized peoples who held sway in the Tigris-Euphrates Valley previous to the conquest of Alexander. The close relationship which at times existed between the Hebrew people with the Egyptians on the one hand, and the Babylonians on the other, makes some knowledge of these people necessary to the study of the history of Judaism. This is to be taken after one has had the History of the First Year, and after or along with the History of the Second Year.

History of Judaism.—This is the natural bridge connecting ancient Hebrew thought with Christianity, and its study explains much in Christianity that is otherwise incomprehensible. This course covers the formation and fixation of the Old Testament Canon, together with the political, literary and religious movements among the Jews from the Exile to the time of Christ. One cannot take this with the best results until he has had the Oriental history and its prerequisites above.

Old Testament.—The Institutions of Israel.—This course comprises an inductive study of the chief social, political and religious institutions of Israel, with special reference to their respective origins, development and later significance for the religious life of Israel, and their contribution to the religion of the world.

The Prophets of Israel.—An introduction to the most significant group of personages in the history of Israel's religion, viz.: The great Prophets of the Old Testament. This course considers the origin and development of Old



A SOCIETY HALL



VOCAL STUDIO

Testament prophecy, its aims and spirit, the relation of the Prophets to their own times and to those of the New Testament, and their messages to the present age.

Missions.—The study of missions is inspirational rather than a matter of geography, dates or numerical increase. It will concern itself largely with biography, introducing the student to those great missionaries who have appeared from time to time in the history of the church, their devotion, heroism, sacrifices, and victories. It will also aim to bring the student face to face with the open doors and problems in the field of modern missions by the study of books prepared for mission-study classes.

Social Service.—This will give a general survey of the varied forms of social service, in country and cities, now undertaken by the church as a part of its evangelistic and social mission, and by non-church forces which do not exercise avowedly religious functions. The work of the class, supplemented by lectures of those who are engaged in it, will present this field as richly worthy of the life-pursuit of college men and women, and indicate to others the opportunities for service of this kind which are offered to laymen of all vocations and localities.

Church History.—Emphasis will be laid upon the salient features, the history of the preparation, development of doctrine from the days of the Apostles to the Council of Nice, the rise and significance of the Roman Hierarchy, the reformation of the 16th century, the relation of the historical method of Bible study to the welfare of the church. The historical studies tabulated for previous years of the course are necessary to a proper comprehension of this study.

Homiletics or Preparation of Sermons.—In this course the student will be expected to master some standard text-book upon the theory and art of preaching, study some of the masterpieces among sermons, and prepare outlines to be delivered before the class for suggestions and criticisms. The First Year English must precede this.

New Testament.—The Messianic Hope.—Its origin, development, general characteristics, and relation to the New Testament.

The Life of Christ.—This course is designed to bring out the fundamental principles of the moral and religious truths of Christ, as illustrated by His life and teaching. Free from controverted questions and criticisms incident to professional courses in theology it is essentially practical, measurably elementary, and sufficiently comprehensive to lay a foundation for further study by Bible readers and Christian workers.

Method.—A correct method in Biblical study is of the highest importance. In the beginning of this course some time will be given to acquainting the student with the method by means of which he may reasonably expect to receive the highest incentive to labor and secure the most permanent results.

Comparative Study of the Gospels.—(1) A comparative study of the synoptic gospels, based upon the "Harmony" of Burton and Stevens.

(2) A comparative study of the Gospel of John and the synoptic gospels, with a view to ascertaining distinctive peculiarities and their probable bearing upon the authorship of the fourth gospel.

New Testament Theology.—This has as its object the study of the various types of doctrine contained in the New Testament, as set forth by the different writers. It is differentiated from systematic theology in that it makes no attempt to combine systematically these types of doctrine into a complete system. The above collegiate New Testament study is a prerequisite.

Systematic Theology.—This course embraces a survey of leading systems of doctrine past and present, and their candid study without sectarian controversy or attempts to prescribe or emphasize any particular system. Its primary aim is to impart a body of valuable information which all Christian workers should have in an unprejudiced form.

Lectures.—The class-work will be supplemented by lectures, singly and in course, upon missions, Christian Associations, preparation of sermons, pastoral duties, social service, and other themes, by active pastors, missionaries, secretaries of Christian Associations and the religious and moral "Movements." On these the candidate for graduation from the Christian Workers' Course will be required to take notes and make reports to the lecturers or the professors.

FEES, REBATES AND AIDS.

Students in the Christian Workers' Course pay to the college treasurer at the beginning of each semester the same fees as collegiate students. Upon the recommendation of the faculty, on blanks provided for that purpose, the College will refund ten dollars at the end of each fiscal year to all students in this course who shall have been in attendance during the full year.

Theological students who are enrolled as such, or who are in other courses but preparing for ministerial or missionary service, may secure aid from the Beneficiary Funds. Applicants must be members of the Free Baptist or Baptist denominations (as provided by the donors of those funds) in good standing and in actual need of assistance.

For details of the Vincent, Fisk, Willisford and Sowles prizes on theological themes, see under "Prizes and Scholarships," in the General Information, on the following pages of this catalogue.

Classes for 1913-14.—It is certain that there will be no classes in some of the above subjects during 1913-14. On the start there will probably not be the required number of students to form classes in the preparatory elementary Bible Study in both Old and New Testaments, and probably but one will be conducted. Nor is it certain that such studies as the history of the Orient, Judaism and the Church will have a sufficient number of students, who have had the prerequisites, to form classes. Later information will be given by letters on application.

PREPARATORY STUDIES

New students must confer with the committee on classification as the first necessary step in the registration.

Prospective students are requested to send to the Secretary of the College for blank forms upon which their credits are to be entered and certified. These blanks should be returned for record, preferably as soon as possible after the school year's close.

These studies are under the same general supervision as the other departments, and under the particular direction of the Professor of History. They meet the needs of those who are deficient in some of the requirements for entrance to the Freshman year mentioned on previous pages. Combinations of preparatory and college studies may be made, so that those who do not contemplate regular courses or who desire to fit themselves for technical or professional courses may have a wide field of opportunity.

Parts of the course heretofore offered have been discontinued.

Preparatory students have the same literary society, library, gymnasium and other general privileges as those in the college course.

Those who offer the full number of requirements from accredited high schools are admitted to the freshman year without examinations. Accredited high schools are those whose courses have been approved by the faculty of the

college. Those who offer certified ranks from other schools may receive tentative credits, to become permanent after one year of satisfactory advanced study, or they may secure permanent credits at the start in either of three ways, viz.: 1. By taking examinations; 2. By presenting satisfactory teachers' certificates; 3. By special action of the faculty.

The regular assignment of studies is sixteen recitation hours a week. As far as possible, the schedule order of studies must be pursued.

Certificate of graduation will be given on the completion of the Preparatory Studies. This is equivalent in value to the standard high school diploma, and entitles the recipient to classification in the freshman year, without conditions.

Students in this department are subject to the same general regulations upon credits for high school and special studies, absence, tardiness, church and chapel attendance, choice of studies, examinations, and the like, as those which are set forth on previous pages of this catalogue upon the Collegiate department.

Physical Culture is required, in addition to the literary and scientific studies, during the first two years following matriculation.

CHANGE IN COURSE.

English I. (Grammar), Physical Geography, elementary Botany, Civics, Mediaeval and United States History are no longer offered. In consequence, a full preparatory course is not offered at the college for those who have an eighth grade course only.

Regular classes will not be conducted in English II. (Composition and Rhetoric), preparatory Ancient History, beginning Algebra, or Plane Geometry, unless an acceptable number register for them within the opening week.

Those who are deficient in any of the subjects which have been or may be discontinued as above, may enter classes definitely offered below which they are fitted to pursue with profit, and at the same time make up their deficiencies under private tutors at moderate cost; or in some classes in the Business Department; or in the High School of Hillsdale city; or, in case of application from any considerable number, in extra classes conducted by other professors and instructors.

ENTRANCE REQUIREMENTS AND SPECIAL CREDITS.

For requirements for entrance to the freshman class, see "Conditions and Methods of Entrance" on a previous page, under "Department of Liberal Arts."

To apply on the 15 units (physical culture included), required for entrance to the Freshman Class, the following units are allowed (not exceeding an aggregate of three units beside the two required for physical culture):

For the full course in the Business department, with 250 hours of actual class-room work, $\frac{1}{2}$ unit.

For the Commercial Law Course, $\frac{1}{2}$ unit.

For advanced Oratory and Expression, a maximum of one unit, two hours of instruction rated as one hour in a regular class.

For Household Economics, a maximum of one unit.

For Fine Arts, a maximum of one unit, three hours in the studio are rated as one in regular class.

For Physical Culture $\frac{1}{8}$ unit, for each of the two years required. If one is in the preparatory department two years, he takes all of the required physical culture at that time; if in the department but one year, he takes it during that year and the freshman year.

SCHEDULE OF PREPARATORY STUDIES.

Subjects which are not designated as for the 1st or 2nd semester continue through the year, and all classes meet four times a week.

The first class-period is from 7:40 to 8:40 a. m. and is known as the 8:00 o'clock period. The Chapel period is from 8:40 to 9:00 a. m.

Classes marked F (floating) recite at 8:00 on Tuesday, 9:00 on Wednesday, 10:00 on Thursday and 11:00 on Friday. No other classes recite at the "floating" hours.

Afternoon classes do not recite on Saturday and no recitations are held on Monday, the weekly holiday.

The hours of recitation are subject to change after the first Saturday following the opening of the College in September, to accommodate those who may be registered on or before that date.

SUBJECT	HOUR	SUBJECT	HOUR
*Ancient History	1	English III. (1913-14).....	8
*English II.	10	English IV. (1912-13).....	8
a Drawing (hour optional)		German I.	11
Latin I.	11	German II.	2
Latin II.	F	*Algebra I.	9
Latin III. (1913-14)	9	Algebra II. 1st Sem.....	2
Latin IV. (1912-13)	9	*Geometry I.	1
Greek I.	F	Geometry II. 2nd Sem.....	2
Greek II.	3	Physics I.....	10-12

*Conditional upon the registration of an acceptable number. See "Change in Course" above.

a. One year of drawing, three hour-periods a week, may be taken free.

For statement of the scope of each study, see "Description of Preparatory Studies" below.

DESCRIPTION OF PREPARATORY STUDIES

LATIN.

I. **First Year.**—Bennett's "Latin Lessons," with Bennett's "Latin Grammar."—Year, 11.

II. **Caesar.**—The first four books of the Gallic War, or an equivalent. Kelsey's "Caesar's Gallic War."—Year, F.

III. **Cicero.**—Four orations against Catiline; Lex Manila; Pro Archia.—Year, 9. Given in 1913-14.

IV. **Virgil.**—The First six books of the Aeneid, or an equivalent.—Year, 9. Given in 1912-13.

Throughout the course emphasis is given to the writing of English into Latin.

GREEK.

I. **Lessons and Anabasis.**—A text in elementary lessons is used during the autumn and winter, a few of the first chapters of the Anabasis being read in the spring. Pronunciation, accents, inflections, euphony of vowels, changes of consonants, system of verbs, English derivatives from the Greek, outline of syntax, and written exercises in Greek Letters, are emphasized.—Year, F.

II. **Anabasis and Iliad.**—The Anabasis continued until the first three books are mastered; rapid reading in the other books, with a study of the work as literature. Special attention is given to the uses of the modes and

tenses, and to elementary Greek prose. The spring term is devoted to the first and second books of the Iliad, with attention to roots and old forms.—Year, 3.

ENGLISH.

II. **Composition.**—The purpose of this course is to train the student in the use of English in the sentence, the paragraph and the theme. The elements of composition are applied in writing and reading, and themes are criticized in the class.—Year, 10.

The following courses III. and IV. are offered in alternate years:

III. **American Literature.**—A brief review of American literature, with emphasis on the literature itself. The principal works of representative American writers are studied.—Year, 8. Given in 1913-14.

IV. **English Literature.**—An outline course, with special study of the literary masterpieces illustrative of different varieties and periods of English literature.—Year, 8. Given in 1912-13.

GERMAN.

For description of courses I. and II., see under “Modern Foreign Languages,” in the Department of Liberal Arts on a preceding page.

HISTORY.

I. **Ancient History.**—The history of Greece and Rome is given special attention.—Year, 1.

MATHEMATICS.

I. **Algebra.**—(1) Slaught and Lenne’s “High School Algebra,” Elementary course.—Year, 9.

(2) Slaught and Lenne's "High School Algebra," Advanced course.—One semester, 2.

II. **Geometry.**—(1) Plane Geometry, Wells' "Essentials."—Year, 1.

(2) Solid Geometry, Wells' "Essentials."—One semester, 2.

PHYSICS.

I. **Elementary Physics.**—Prerequisites: algebra and geometry. The text-book work is such as is covered by any good elementary text. Students who offer for acceptance physics taken in other schools must present satisfactory note books or take laboratory work.

Enough time will be spent in the laboratory for each student to perform about forty-five quantitative experiments. Fees: Three dollars.—Year, 10-12.

SPECIAL DEPARTMENTS.

For the description of additional subjects for which credit is given on the requirements for entrance into the freshman class, see following divisions of this catalogue, under the departments of Music, Fine Arts, Oratory and Expression, Household Economics, and Business.

DEPARTMENT OF MUSIC

Melville W. Chase,

Director of Department.

Professor of Pianoforte, Organ, Harmony, Theory.

Eugene E. Woodhams,

Professor of Voice Culture and Chorus Director.

Miss Vivian E. Lyon,

Assistant Piano Instructor.

Mrs. Mildred Washburn Woodhams,

Instructor in Violin.

PRELIMINARY STATEMENT.

Those who pursue their musical studies in this department may at the same time take studies in the preparatory and collegiate departments, or in fine arts, elocution, household economics, or business. The musical faculty advises a variety of study and as a rule their students embrace the opportunity.

Eight hours in music are applied on the collegiate requirements for the liberal-arts bachelor degree.

Many students in other departments take more or less music because of its high cultural value and its lifelong satisfaction.

Frequent public recitals give incentives to study, and these are supplemented by the literary, Christian and other general societies of the College in which students

of music may participate with literary exercises of their own, and gain experience by furnishing the musical numbers on the programmes. These regular student activities, together with glee clubs, annual concerts by musicians in the college and city, and like occasions, bring the students of this department into close association with people of varied education, ideals and aims, and promote that interest in and knowledge of others which is vital to a high musical career. By their reflex influence, they educate a large body of students and citizens to an appreciation of music.

COURSES, METHODS AND GRADUATION.

Careful attention to the needs of individual students is conspicuous in all of the instruction, and changes in the details of the courses described below are made to suit the capabilities and needs of the individual; therefore the time of beginning is determined largely by the convenience of the student. A year is an average for completing a grade, but those of exceptional ability and application, and those who have had competent instruction under other teachers, may materially reduce the time. On the other hand, those who have limited ability or do not closely apply themselves, as well as those who are taking music with literary, scientific and other studies, require more than the average time. Students of the department may, in the discretion of the instructor immediately interested, be required to participate in church, choir, concert, glee-club, or other musical activity related to the music department of the college.

One who does not desire to take the full course may proceed as a special student, and receive from the instructor a suitable certification upon completion of a year of study.

Diplomas are granted by the trustees of the college to those who complete satisfactorily either of the full courses and give a public graduating recital.

Harmony, Counterpoint and Form, and History of Music, are required for graduation from either musical course.

THE PIANO.

First Grade (Preparatory).

Technical exercises for position and touch.

Tapper's Graded Studies and Pieces.—Grade 1.

Koehler, Op. 151; Loeschhorn, Op. 65, Book 1; small pieces for recreation.

Second Grade.

Koehler, Op. 50; Loeschhorn, Op. 65, Books 2 and 3.

Czerny, Op. 636; easy pieces and sonatinas by Clementi, Kuhlau, Dussek, etc..

Scales and arpeggios commenced and continued through the course.

Third Grade.

Loeschhorn, Op. 66, Three Books; Heller, selections from Op. 47, 46 and 45; Koehler, Op. 128, Books 1; Gurlitt, Op. 142, "The Trill,"; Whiting's Pianoforte Pedal Studies.

Sonatas by Haydn and Mozart, and pieces by modern composers.

Fourth Grade.

Cramer's Etudes (Bulow Ed.); Doring's Op. 24; School of Octaves; Jensen, Op. 8 or 32; Bach, Inventions; Le Couppéy, "The Virtuosity"; Mendelssohn's "Songs Without Words"; Nocturnes by Chopin and Field; selections from the works of Schumann, Chopin, Schubert and others suited to this grade.

Heacox and Lehmann's "Harmony" twice a week, one year.

Fifth Grade.

Clementi's "Gradus ad Parnassum"; Chopin, Op. 10; Moscheles, Op. 73, Preludes; Kullak's Octave School, Book 2; Beethoven Sonatas; pieces by Schumann, Chopin, Weber, Bach, Moszkowski, etc.

Norris' "Counterpoint," Goetschius' "Exercises in Melody Writing"; twice a week, one year.

Baltzell's "History of Music," one hour per week, one year.

Courses are outlined for the individual needs and capability of the student.

THE ORGAN.

The course for the organ is intended to prepare one for service as a church organist.

An excellent Hook-Hastings two-manual organ of twenty registers is available for the study of registration.

A Miller pedal piano is used for practice, so organ study can be pursued throughout the year.

THE VOICE.

First Year.—Fundamentals of tone production—embracing support and resonance, correct control of the breath and tone focus. Elementary exercises to insure smooth quality through the entire range of the voice after which sight singing, (in classes) simple English songs for clear diction, and Panofka, Abt, Lutgen and Marchesi vocalizes.

Second Year.—Elaboration of first year's work in tone production, resonance, tone focus and breath control—English songs and the simpler German Lieder. Theory, sight singing, chorus and choir work as required. Marzo, Lutgen, Marchesi, Op. 15 and 31—Vaccai, Concone, Spicker's Masterpieces of Vocalization.

Third Year.—Advanced technique of singing, vocal embellishments, English, German and Italian songs, Opera and Oratorio, Songs, Sight singing, theory, musical history, chorus and choir work, as required. Marzo, Spicker, Sieber, Vaccai, Marchesi, Op. 1, 2, 15 and 31. Concone.

Fourth Year.—Song literature, ancient and modern, French, German, Italian and English songs. The art of program making. Study of Opera and Oratorios.

Two years of piano work, harmony, musical history and sight singing are required of graduates in voice.

SIGHT-SINGING.

The course in sight-singing begins with the most elementary stages—the notes and note values—then simple intervals and scale progressions, the keys, scales and rhythms—embracing all the fundamental principles. The course is most helpful to those who desire to sing but cannot take up regular study in voice culture; and it is

required of graduates of the vocal department. Teachers of any subjects who can read music are always more sought than others.

THE VIOLIN.

First Grade.

De Beriot's Violin School Studies; Wohlfahrt, Op. 38; Hofmann, Op. 25, Books 1 and 2; easy solos.

Second Grade.

Hofman, Op. 25, Book 3; Kayser Studies, Op. 20, Books 1, 2 and 3; duets by Pleyel; solos by modern writers.

Third Grade.

Mazas, Op. 36, Book 1; Schradieck's Scale Studies, continuing throughout the course; solos by Wieniawski, De Beriot, etc.; duets by Mazas.

Fourth Grade.

Kreutzer Etudes; Mazas, Op. 36, Book 3; Schradieck's exercises in double stopping; solos by Dancla, De Beriot and Leonard; duets from Viotti.

Fifth Grade.

Fiorillo, 36 Caprices, Op. 3; Rode, 24 Caprices; solos, De Beriot, Vieuxtemps and Spohr.

All violin students properly qualified will have opportunity for practice in ensemble playing.

FEES FOR MUSIC.

The following fees are for individual lessons, excepting those in the classes in Harmony, Counterpoint and Sight-Singing:

Matriculation (paid once only), for either course	\$1.00
Theory of Music, one hour a week, a semester.....	Free
History of Music, one hour a week	Free
Chorus and Chorus Choir	Free
Harmony or Counterpoint, per semester	9.00
Library, Gymnasium and Athletic Fees, a semester.....	3.75
Diploma	3.00

Piano.

Payable to Instructor.

First Grade (assistant teacher), each	\$.75
Second and Third Grades, 2 lessons a week, each	1.00
Second and Third Grades, 1 lesson a week, each	1.00
Fourth and Fifth Grades, 2 lessons a week, each	1.00

Organ.

Payable to Instructor.

One lesson a week (half hour), each	\$1.00
Use of Pedal Piano, 1 hour daily, a semester.....	7.00

Voice.

Payable to Treasurer.

The year in voice training is divided into a first term of fourteen weeks, beginning in September, and second and third terms of twelve weeks each.

First term, two half-hour lessons per week	\$28.00
First term, one-half hour lesson per week	14.00
Second or third term, two half-hour lessons per week.....	24.00
Second or third term, one half-hour lesson per week.....	12.00
Sight Reading, one hour per week, a semester	3.00

Violin.

Payable to Instructor.

Individual lessons, each (payable a term in advance)	\$1.00
Ensemble playing—By arrangement.	

The matriculation, diploma, library, gymnasium and athletic fees are payable to the college treasurer, at the time of registration. The library, gymnasium and athletic privileges, however, are optional, and to be paid for only if utilized; nor is the matriculation fee required from students who have previously paid an aggregate of \$3.00 for entering other departments.

The fees for lessons are payable for a semester or term in advance, unless for special reasons the instructors assent to another plan.

Further information may be had by addressing the secretary of the College, the director of the department or other members of the faculty of music, at Hillsdale, Michigan.

DEPARTMENT OF ART

MISS EMMA M. MOSELEY,
Instructor.

AIM AND SCOPE.

The cultivation of the creative powers and the awakening of a desire to give expression to those powers are the paramount aims. It is intended that upon leaving the department the student shall have a just comprehension of art, an appreciation of the best in nature, an observation trained to see and record, and power to convey impressions.

The courses include Drawing, in elementary and advanced grades, Painting, Modeling, Composition, Sketching from Life, and Applied Design and Crafts. These are subject to such practicable modifications as individual patrons may require.

The full course extends three years; the Drawing course two years.

FULL COURSE.

First Year.

Elementary.—Pencil and charcoal practice in outline, and in general light and shade, from ornament, casts, still-life and nature studies. The principles of free-hand perspective and designs are given and applied in the drawing of objects, stained glass, book covers, wall papers, rugs and stencils.

Second Year.

Perspective, Still-Life and Design.—Same as for first year, but more advanced. Drawings and sketches in ink, charcoal, colored crayons and water color, of flowers, figures, landscapes and interiors.

Third Year.

Life Drawing and Modeling.—Portrait and costume; still-life modeling; composition in black and white and in color.

Students have the opportunity of working from life and in color as early as possible, to stimulate their interest and avoid the sense of drudgery.

NORMAL DRAWING COURSE.

A two-years' course preparing students to teach drawing in the public schools is offered.

APPLIED DESIGN AND THE CRAFTS.

This course is designed to require two years for its completion, and is distinct from the courses in charcoal, painting, modeling, composition, and life-sketching.

In general, the subjects comprised are Stenciling and Block Printing, Staining and Tooling Leather, Hammered Metal, Etched Metal, Flower Forms and Geometric Design, Book Binding, Interior Decoration, Commercial Designing, and Mechanical Drawing.

DIPLOMAS AND ACADEMIC CREDITS.

The college grants diplomas to those who complete the full course, and certificates are given to those completing the normal and crafts courses satisfactorily.

Instruction in this department is applied upon the courses in the collegiate and preparatory departments

to the limit and under the conditions set forth in the statements accompanying the schedules of those courses on previous pages.

EXHIBITS.

The best drawings are posted and recorded with honorable mention.

More general exhibits of the best work in the department are made for visitation of the public.

MISCELLANEOUS INFORMATION.

Classes in composition and perspective meet twice a week in the fall.

Criticisms are given in the studio each morning and afternoon, five days in the week.

Students may work from 9:00 a. m. to 4 p. m. from Tuesday to Saturday inclusive.

Instruction in Hammered Brass and Copper is given on Friday evenings from 7 to 9:30.

A Saturday class in Drawing, Painting and Modeling, from 9 to 12 a. m., accommodates school children, and a class from 1 to 4 p. m. is conducted for public school teachers and others who cannot take the work on other days.

In the afternoon of Saturday there is offered a class in Home Decoration, including a study of the general plan of the house, the rugs, wall papers and furniture designs.

FEES.

Payable to Treasurer.

Matriculation (paid once only)	\$ 1.00
Tuition, 12 weeks, 5 days each	20.00
Tuition, 1 month, 5 days weekly	10.00
Tuition, half day, 12 weeks, 5 days each	12.00
Tuition, 12 weeks, 3 days each	15.00
Tuition, 1 month, 3 days weekly	6.00
Tuition, one hour per week, 12 weeks	1.00
Clay, for students in modeling, 12 weeks	1.00
Normal Drawing Class, 12 weeks	10.00
Saturday class, 12 weeks (in addition to matriculation fee)	5.00
Diploma	3.00
Library, Gymnasium and Athletic fees, per semester.....	3.75

Three-hour periods of drawing per week for a year are offered free to students regularly enrolled in the Preparatory department of the College.

The Library, Gymnasium and Athletic fees are not payable if these privileges are not used, and the matriculation fee is not required from those who may have paid an aggregate of \$3.00 for matriculation in other departments of the College.

Further information may be had by addressing the secretary of the College, or the instructor in Art, Hillsdale, Michigan.

DEPARTMENT OF ORATORY AND EXPRESSION

MISS M. MYRTILLA DAVIS,
Professor.

No entrance requirements are explicitly made, but graduation from a high school, or its equivalent, is more likely to afford rapid progress and produce effective results.

The range and character of the work is such that this department takes equal rank with the best schools of expression.

The College grants a certificate to those who complete the full courses, or either of them.

COURSES OF STUDY.

I., Normal. II., Oratorical. III., Dramatic. IV., Story Telling. V., General Public Speaking.

I. THE NORMAL COURSE.

First Year.

Monroe's vocal gymnastics; Russell's "Voice Culture"; Bell's "Orthopedy"; Sear's "History of Oratory"; Swedish Gymnastics, combined with esthetical drills from the Delsarte system; critical study of Shakespeare's "Julius Caesar, Merchant of Venice, Macbeth, and As You

Like it"; critical study of four American orators; detailed study of four American authors, with programs; elementary gesture.

Results From the First Year's Training.

1. Distinct utterance of every English sound. 2. Control of breath and ability to use the voice in its four basic qualities. 3. A musical conversational voice. 4. Correction of physical defects, elimination of awkwardness.

Second Year.

Russell and Murdock's "Voice Culture Completed"; Raymond's "Melody of Speech"; Brown's "Philosophy of Expression"; Stebbins' "System of Delsarte"; Hyde's "Natural System of Elocution"; gesture and expression through pantomime; studies in original pantomime; critical study of Shakespeare's "Henry VIII.," "A Midsummer Night's Dream," and "Hamlet"; Dickens' "Christmas Carol" and "David Copperfield," arranged for public readings; six authors' programmes; special study of English orators.

Results From the Second Year's Training.

1. The acquisition of an artistic form in rendering narrative and dramatic pieces and in delivering orations, sermons and extemporaneous speeches. 2. Skill to analyze emotionally forensic and dramatic literature. 3. Ability to read with expressive power the Bible and hymnbook. 4. Knowledge and ability to teach expression in high and normal schools and colleges. 5. Skill to entertain and please as a public reader.

II. THE ORATORICAL COURSE.

First Year.

This coincides in technic with the first year of the Normal course, except that a critical study of six great orators, and three original orations, are substituted for half the Shakespearean study and the authors' programmes.

Second Year.

The detailed study of orators is continued. Orations, extemporaneous speeches, platform addresses, toasts, etc., take the place of half of the Shakespearean study and of the authors' programme of the second year in the Normal course.

III. THE DRAMATIC COURSE.

This includes the main features of the Normal and Oratorical courses, with an additional year. The work of the third year embraces an ample review of vocal and physical technic, dramatic rendering of four of Shakespeare's plays, Lewes' "History of Dramatic Art," Lubke's "History of Art," critical study of sculpture in connection with Greek and Roman mythology, interpreting the spirit of the same through pantomime and posing, three modern romantic plays, two society comedies, and two original pantomime plays—a comedy and a tragedy.

Results From the Third Year's Training.

Skill in the preparation and rendering of professional programmes, including styles of literature from current stories to Shakespearean plays.

IV. STORY TELLING.

This course is for platform and social functions, and includes legends, folk lore tales, myths of Greece and Rome, stories of world's heroes, of humor, etc., with outlines of study and effective presentation. It requires one year of faithful study, and it is expected that students who complete this work will be able to meet the growing demands of the public schools and city libraries for trained story-tellers.

V. PUBLIC SPEAKING AND DEBATE.

This course is arranged especially for oratorical contestants and for clergymen, to correct faults of voice and body, to acquire ability and forcefulness in presenting one's thought to others, to arrange matter for extemporaneous speeches, and to study oratorical masterpieces. It is a general course offered mainly to the collegiate students. About three hours weekly are given to classroom instruction, with the additional preparation for public monthly recital exercises. Daily practice of vocal and physical technique is required.

PUBLIC RECITALS AND CREDITS.

Nine public programmes are given annually, upon which each student of any course has the privilege of appearing.

Credits are given for work done in the above courses to collegiate or preparatory students, as mentioned under the Liberal Arts and Preparatory departments.

POSITIONS FOR GRADUATES.

The director of this department, while not promising positions, has always been successful in securing desirable

appointments for graduates. There is a growing demand for thoroughly trained teachers of expression. Competent readers and entertainers are never without engagements.

FEES.

Payable in Advance to Instructor.

Matriculation (paid once only)	\$1.00
20 class lessons.	5.00
Private lessons, one hour, each (in Expression).....	1.50
Private lessons in analytical Shakespeare, or story telling, each	1.00
Contest drills, one-half hour lesson .....	.50
Diploma fee	3.00
Library, Gymnasium and Athletic fees, per semester.....	3.75

No deductions can be made for lessons missed, except in cases of protracted illness.

The matriculation fee is not required from those who have paid an aggregate of \$3.00 for matriculation in other departments of the college; nor are any library, gymnasium and athletic fees required unless the student elects to enjoy the advantages.

HOUSEHOLD ECONOMICS

MISS RUTH FISHER,
Instructor.

AIM AND SCOPE.

Briefly stated, this department aims to promote the art of home-making upon scientific and practical principles, including cooking, household chemistry, dietetics, care of the sick, sanitation, house-plans, decorations, plumbing, purchasing, accounts, sewing, embroidery, cutting, and other subjects of domestic management. All theoretical instruction is illustrated by laboratory work.

The work is, with few exceptions, taken by young women in connection with their literary, musical and other courses of study, and by industry and care in choice of their studies the majority of them complete both in little more than the time required for the literary course.

Parts of the full course may be taken by those who do not take it in its entirety. When the demand is sufficient for a separate class, one is formed for men students who seek instruction in cooking for camping and excursions.

Credits for study in this department, more particularly described below, are given on the general preparatory and collegiate courses.

The full course extends over two years, but one who begins in September and gives her entire time effectively to this department, may complete it in less time.

COURSE.

The requirements for obtaining a certificate in Domestic Science shall be one year Freshman English, General Chemistry, Physiology, and enough other collegiate studies to make twelve hours each semester. The complete two-year course in D. S. and D. A. shall receive 8 hours' credit, or a credit of 1 hour each for D. S. I. II., III., or VI. and VII., or VII. and VIII. D. S. V. shall receive 2 hours' credit. D. A., I., II. and III. combined shall receive 1 hour credit.

To enter these classes the student must be able, in scholastic attainments, to meet the requirements for admission to the freshman year of the college, as set out under the collegiate and preparatory departments on previous pages of this catalogue.

The following courses in domestic science and domestic art are added to the above collegiate studies. "D. S." means "Domestic Science" and "D. A." means "Domestic Art." When practicable the hours mentioned below will be changed to accommodate the classes.

FIRST YEAR.

First Semester.

- D. S. I. (Cooking) 9:00 to 11:00, twice weekly.
- D. S. VI. (Nursing) 4:00 once weekly.
- D. A. I. (Sewing) 11:00 four times weekly.

Second Semester.

- D. S. II. (Cooking) 9:00 to 11:00 twice weekly.
D. S. IV. (Household Chemistry) 9:00 twice weekly.
D. A. II. (Sewing) 11:00 four times weekly.

SECOND YEAR.**First Semester.**

- D. S. III. (Cooking) 9:00 to 11:00 twice weekly.
D. S. V. (Dietetics) 1:00 twice weekly.
D. A. III. (Embroidery) 1:00 twice weekly.

Second Semester.

- D. S. VII. (Household Management) 1:00 twice weekly.
D. S. VIII. (Theory and Practice) 2:00 once weekly.
D. S. IX (Home Decorations) See below.

OUTLINE OF COURSE.

Cooking (D. S. I., II., III.,)—Individual work, chiefly in laboratory, on principles of cookery preparation and cooking of cereals, vegetables, eggs, soups, sauces, meats, fish, batters, doughs, pastry and frozen mixtures. The chemistry of cleaning, selection and care of food materials, invalid cooking and packing of luncheon boxes; essentials of economy in purchase of household supplies and labor-saving devices.

Household Chemistry (D. S. IV.)—Chemistry of cleaning; experiments, soap-making and testing, removal of stains, disinfecting; domestic laundering; atmosphere and its relation to combustion, oxidation; water analysis and purification; house construction and sanitation; plumbing, preservatives and antiseptics. Prerequisite: General chemistry.

Dietetics (D. S. V.)—This course reviews the nutritive functions of the foodstuffs and fuel value of foods, and treats of the quantitative basis of dietetics including food requirements of people of different ages and occupations; relation of diet to the more common disorders of nutritions; comparative economy and nutritive values of different types of foods; artificial digestive experiments; making of balanced rations for week, day and meal; food adulterants and food fallacies; study of “pure food” laws. Prerequisite: D. S. I. and II.

Home Care of Sick (D. S. VI.)—Lectures by physicians and nurses, and classroom discussions in personal hygiene, care of children and aged and simple sick-room procedures; study of special diets and their preparation. Laboratory classes in invalid cookery.

Household Management (D. S. VII.)—Principles of good housekeeping; foresight, system, supervision; the management of household service; true and false economy in the control of expenditures and planning of daily routine; household accounts; marketing, kitchen equipment, ventilation and care; dining-room service; entertaining; laboratory lessons in preparing and serving luncheons. Prerequisite: D. S. I., II., and III.

Theory and Practice of Teaching (D. S. VIII.)—Classroom discussions on laboratory equipment; outline of courses for primary and secondary schools; practice teaching. Hours to be arranged by instructor. Prerequisite: History of Education and D. S., I., II., and III.

Home Decoration (D. S. IX.)—Lectures on artistic arrangement and decoration of the home, selection of fur-



D. S. DINING ROOM



BIOLOGICAL LABORATORY

nishings, practical work in basketry and stencils, and reports by the students on the lectures. This is a course of ten lessons by the instructor in fine arts. Fee, \$3.50 and cost of material used.

Sewing (D. A., I. and II.)—These courses provide a practical knowledge of needlework from its simplest form to the draughting, cutting and fitting of garments, and embraces a study of fabrics and textiles, with the choice and economical cutting of materials. They include: Application of primary stitches, repairing, mending and darning, simple draughting by system, cutting and making of unlined skirt, yoke and underwear; machine sewing and care of machine; draughting, cutting and finishing of shirt waist; copying of designs; raffia and reed work; draughting and making a light gown, and adaptation of patterns; finer hand sewing, variety of stitches, linen marking and art needlework.

Embroidery (D. A. III.)—Principal stitches used in decorative art, and their application on the finished article. The decoration of under-garments, fancy waists, household linens and gowns receive attention. Students provide their own materials.

ACADEMIC CREDITS.

The complete two-year course in D. S. and D. A. shall receive eight hours' credit on the Bachelor of Arts course.

A credit of one hour shall be given for:

D. S. I., II., III., or VI. and VII, or VII. and VIII.

D. S. V. shall receive two hours' credit.

D. A. I., II. and III. combined shall receive one hour credit.

CERTIFICATES.

Those who complete the full two-year course as above, after being qualified to enter the freshman year of the college, will receive certificates from the officers of the college, provided they spend at least three semesters in resident study. If they appear to be fitted to teach, they will be entitled to suitable recommendations. Others who take a part or all the course are entitled to statements of what they have done.

FEES.

Students who have not already paid an aggregate of \$3.00 for matriculating in other departments pay a matriculation fee of \$1.00.

The fees vary with the number of courses. The aim is so to fix them that students who pay the tuition and other fees in the collegiate and preparatory departments shall pay for the actual cost of material, breakage, fuel and service, as nearly as these can be estimated, exclusive of maintenance of the rooms, and the salaries for instruction. Such students pay \$1.50 for either of the Domestic Science Courses I., II., III., VI. and VII. and Domestic Art I., II., and III.; and \$3.50 for Domestic Science IX. No additional fees are paid for Domestic Science IV., V., or VIII. For extraordinary material, the actual cost is added to the above.

Others pay a matriculation fee of \$1.00 (unless they have paid an aggregate of \$3.00 for matriculating in other departments of the college) and \$2.50 for each course (instead of the above \$1.50); course IX. being \$3.50.

All students are subject to the regular fees for the collegiate subjects included in the full two-year course in household economics, and \$3.00 for a graduating certificate.

The young women should provide themselves with two white bib-aprons with washable holders attached to them, and two pairs of sleeve-protectors.

Students in this department may elect, but are not required to take the privileges of the library, gymnasium and athletics, including free admission to all regular scheduled intercollegiate games, upon payment of \$3.75 per semester.

BUSINESS DEPARTMENT

MYRON T. SKINNER,

Principal.

MRS. LUTIE WATSON SKINNER,

Instructor.

AIM, SPIRIT AND EQUIPMENT.

This department prepares young people of both sexes to fill positions to the satisfaction of their employers, and to establish and conduct an independent business of their own.

For this simple, definite and practical end it has courses of study, methods of teaching and practical drills which are peculiar to itself and the result of many years of experience in both schools and actual business.

Its building has been erected and its fixtures, furniture and other equipment have been selected expressly for its uses, and are prominently located on a campus famous for its beauty.

Its teachers are on fixed salaries, not dependent for their living upon the income of the department, and therefore are not tempted to encourage incompetent boys and girls to take easy courses with a vain hope that they can quickly win and hold high places and salaries without serious and honest preparation.

The department has a steadily growing popularity, based upon the truth that it gives in the best manner and at moderate cost the kind of education which business men are known to require.

SOCIAL AND INTELLECTUAL INFLUENCE.

Its students are closely associated with professors and the buoyant and ambitious young people in other departments of the College, who are preparing for the professions, teaching, engineering, ministry and other spheres of life—just the kind of people whom the men and women in business must know and understand if they are to succeed.

No one thing is more required in business than ease in meeting people and acquaintance with human nature. The professors and students of the college and the residents of a prosperous and enlightened little city, with their varied natures, tastes and purposes, give to the students of the Department of Commerce the kinds of human experience which are necessary for their success.

Every successful business man knows that there is high commercial value in the vital truth that “the proper study of mankind is man”—not business forms and practices alone. No commercial student can find a better place for the study of men and women than in a college which brings together the many types of people with whom he must later do business.

He not only learns how to meet people on campus and athletic grounds, in gymnasium and halls, and in other ways, but may have the benefits of literary, debating,

Christian and other student societies, and receives a wealth of culture by "unconscious absorption" from those who have a more liberal education than an exclusively business course offers.

A large general recitation and practice room on the first floor of Worthing Hall, fitted with a complete and well equipped set of offices and appropriate furniture, provides facilities for the transaction of actual business. Arrangements are made by which the students carry on buying and selling of various commodities (on paper) with students of similar institutions in different states, in addition to conducting banking and exchange, and a wholesale and commission business, with other forms of negotiation.

Other commodious and specially equipped rooms are provided for stenography and typewriting, separated by glazed partitions, so that no disturbance to short-hand learners results from the practice on typewriters, several of which are in constant use by students in the adjoining room.

INDIVIDUAL INSTRUCTION.

Owing to the fact that some students do not always grasp information so rapidly as others, each having his own peculiar difficulties not common to a group or class, personal or individual instruction is conspicuous. This method encourages the poorer student to greater effort and more thorough work, while permitting the brighter one to forge ahead unhindered. There is sufficient class work to impart that class inspiration and rivalry which is the best incentive to study and success.

REQUIREMENTS FOR ADMISSION.

It is difficult to require definite school credentials for admission to the business or shorthand classes, as many young people with very little previous schooling have, in spite of the handicap, secured a fair business training and successfully put it into practice; yet the business student on entering is required to have the equivalent of an eighth grade education. That much is absolutely essential, and as much added preparation as his circumstances permit increases his efficiency.

The truth that ninety-nine per cent. of the failures among business college graduates is caused by an insufficient foundation in common English branches forces the adoption of high requirements for certificates. An office assistant might better be deficient in shorthand or bookkeeping than in grammar, arithmetic and spelling.

The requirements for admission to the Complete Business Course are the same as those for the Liberal-Arts Course.

BOOKKEEPING COURSE.

The ruling method of instruction is that of actual business practice, as nearly as can be followed. It is based on the modern Institute Idea, according to which students are required to study perfect forms until their nature and application are fully understood; then these forms and principles are reproduced and applied to regular business transaction. The course embraces the following subjects: Bookkeeping, Banking, Business Practice, Correspondence, Penmanship, Arithmetic, Spelling, Rapid Calculations, Commercial Law, Commercial Geography.

STENOGRAPHIC COURSE.

Shorthand is a necessity of twentieth century business. It is an "open sesame" to success. No one in a modern business office, except the manager, is so in touch with the inside workings of a great business as the private stenographer, and he or she is therefore in direct line of promotion; doubly so, if possessed of a special training in bookkeeping and shorthand. One is sure of remuneration in proportion to value of services. This course includes Dictation, Touch Typewriting, Business Correspondence, Penmanship, Spelling, Elements of Bookkeeping, Manifolded, Mimeograph, Letter Press, and Office Methods.

The Chartier system is for the present the standard in the department, but the instructors are in equal measure masters of the Pitmanic-Graham and the Gregg, and can meet the demands of students whose chosen work requires either of these.

TIME FOR COMPLETING COURSES.

Either of the above courses should be completed in two terms of twelve weeks each, or both courses in forty weeks, according to the capabilities and application of the student.

COMPLETE BUSINESS COURSE.

To meet the exacting requirements of the business world for mastery of details and familiarity with the essential principles of commercial relations, a course of study covering two years, called the Complete Business Course, is offered.

The requirements for admission to this are the same as those for the Department of Liberal Arts, viz., graduation from an accepted high school, or an equivalent education.

Those who complete the prescribed work receive the degree of Bachelor of Accounts.

The course requires 24 semestral hours in the collegiate classes, of which 4 hours must be in English V., and the remaining 20 to be elected from English V. or VI., German, history, economics, algebra, chemistry, physiology, Pedagogy I., or Christian sociology.

In addition to the above, the course includes the following business subjects. The numbers in the second column indicate the number of hours required weekly in the several subjects.

First Year.

First Semester.

Theory of Accounts	10
Applied Arithmetic	4
Penmanship	4

Second Semester.

English and Correspondence	3
Business and Office Practice	10
Com. Geography and Law..	4
Penmanship	4

Second Year.

First Semester.

History of Commerce	4
Advanced Accounting	5
Shorthand and Typewriting.	8

Second Semester.

Economics.	4
Auditing and Business Ad-	
ministration	4
Shorthand and Typewriting.	8

CIVIL SERVICE COURSES.

To supply the demands of candidates for civil service positions, courses have been arranged for instruction in Arithmetic and general commercial computations, English and allied subjects, and Geography, including railway routes and matters pertaining to handling mails.

Fees and Supplies.

Matriculation (paid once only)	\$ 1.00
First three months, per month	8.00
Each month thereafter	6.00
Six months, in advance	40.00
One Course Scholarship, unlimited	50.00
Ten months	60.00
Graduation fee, one course	3.00
Graduation fee, two courses	5.00
Complete Business Course, two-year scholarship	100.00
Civil Service, per month	8.00

Books and Stationery.

Business Course, at enrolling	\$ 6.00
Additional, as needed, about	7.00
Shorthand Course, at enrollment	4.50
Additional, as needed, about	5.00

Students in the Complete Business Course are required to take Gymnasium work the same as those in Liberal Arts. The fees are included in the two-year scholarship.

Those who do not take either of the full courses may select special subjects for which the following fees, in addition to the required text-books and supplies, are charged.

A term is twelve weeks, with five recitations weekly.	
Bookkeeping and Business Practice, per term.....	\$10.00
Bookkeeping, per term, five hours per week.....	6.00
Bookkeeping, per term, three hours per week.....	4.00
Shorthand alone, per term, five hours per week.....	10.00
Typewriting alone, per term, five hours per week.....	6.00
Penmanship, per term, five hours per week	3.50
Penmanship, per term, three hours, per week	2.50
Commercial Law, two hours per week	4.00

A student in the shorter courses of this department may enjoy full privileges of the gynasium and athletics (in-

cluding free admission to regular schedule intercollegiate games) on payment of \$3.00 per semester. Privileges of library and reading room are free to all students of this department.

The "matriculation" fee is not required if the student has previously paid an aggregate of \$3.00 for matriculating in other departments of the college.

GENERAL INFORMATION

LOCATION, BUILDINGS AND GROUNDS.

Hillsdale, Michigan, the seat of Hillsdale College, is a city of 5,000 inhabitants, favored with a well enforced county option law. It is a commercial and manufacturing city in a flourishing agricultural community, and has excellent public schools, a dozen churches, and exceptionally cultured people in sympathy and affiliation with the college. It is a few miles from the state lines of Ohio and Indiana, and is easily accessible by the Lake Shore and Michigan Southern Railroad, of the New York Central system, and its several branches radiating from Hillsdale. By the main line it is 178 miles east of Chicago and 179 miles west of Cleveland; by the Ypsilanti division, 90 miles southwest of Detroit; by the Lansing division, 64 miles south of Lansing; by the Ft. Wayne division, 71 miles north of Ft. Wayne, Ind., and 29 miles south of Jackson, Michigan.

The college grounds comprise twenty-five acres on "College Hill," an elevation which commands a comprehensive view of the city and a variety of hills and dales, which give the name "Hillsdale" to the college and city. From the buildings are seen neighboring villages and a chain of beautiful small lakes close to the city limits, whose outlet is the St. Joseph River, a small stream running through the city and skirting the base of the hill.

The campus is rare in beauty of location, outlook and topography, well shaded by trees of natural growth and groves planted by professors and students during more than half a century. The fountain and soldiers' monument at the main entrance to the campus, the shrubbery, beds of flowers, class stones, cement walks and other adornments further beautify the grounds.

The six buildings are heated with steam, five of them from a central plant, and supplied with gas and electric lights.

College Hall is of brick, three stories and a basement, surmounted by a tower. It contains the offices of the president and the secretary, the chapel, library, rest and study room for ladies, and recitation rooms.

East Hall, a brick building of four stories and a basement, contains the college parlors, reception and dining halls, apartments of the dean of women and lady students, instruction rooms for household economics, bathrooms, toilets and appurtenant conveniences, including free use of laundry.

Fine Arts Hall, a three-story brick building with basement, is the home of the departments of music and art, the two ladies' literary societies, and the Young Men's and the Young Women's Christian Associations. It is in part used for general instructional purposes.

Knowlton Hall, a brick building of three stories and a basement, was named in memory of Ebenezer Knowlton, a clergyman and congressman of note. It contains the halls of the two literary societies for gentlemen, the

museum, laboratories and recitation rooms for the department of physics, chemistry, biology and mathematics.

Worthing Divinity Hall is also brick, with three stories and a basement. It contains recitation rooms and some lodging-rooms for men. Also, recitation and practice rooms, equipped for actual business transaction, are assigned to the business department.

The Dickerson Gymnasium is a frame building supplied with the necessary apparatus for physical training, with separate baths, dressing rooms and lockers for ladies and gentlemen, and an indoor batting alley for winter baseball practice.

ROOM AND BOARD.

East Hall, the ladies' hall, has steam heat, two individual parlors connecting with a reception hall, dining room and other conveniences. The rooms for students are on the second and third floors, and are provided with steam heat, gas light, heavy furniture, including mattresses, pillows, and lavatory sets, and carry with them bath, laundry and other privileges.

The charges for the rooms and the above named conveniences are \$1.25 per week for each occupant of an east or south room, and for each in a north room on the second floor \$1.10 and on the third floor \$1.00. There are no west rooms.

The number of occupants in each room is determined by the secretary of the college.

All lodgers in the building are required to board in the dining hall, the rule applying to town students as well as non-residents.

A reservation fee of five dollars for room is required and the application is to be accompanied with a certificate of good character and deportment from a pastor, teacher, or other person known to the president, secretary, or dean of women. A small deposit is made for the key and is refunded upon return of the key.

The ladies' hall, designed as well for a social center of the college at large, is to be, up to its capacity, the home of non-resident women students whose parents or guardians do not request that their daughters or wards lodge elsewhere. Blanks for such requests will, upon request, be furnished by the secretary of the college, and lodgings and boarding places for such non-resident women outside of the building are to be approved by him or the dean of women before they are engaged.

The applications for rooms usually exceed the accommodations, and early reservations are advisable.

The dining room is for both ladies and gentlemen. Table board is furnished at \$3.00 a week but this is at any time subject to such advance as will cover any increase in market prices of foods. The aim is to provide an abundance of wholesome, well-cooked and served food, upon plans which preclude profits for the college or those in charge.

Worthing Divinity Hall has rooms reserved primarily for gentlemen who have the gospel ministry in view. These rooms are provided with steam heat, electric lights, heavy furniture, including mattresses, pillows and lavatory sets, and some have been completely furnished by churches, societies and individuals. The charge is \$1.10 a week for each occupant. To a limited extent, rooms

not taken by candidates for the ministry are let to others, in the discretion of the secretary of the college.

In Private Families rooms are rented for 50 cents to \$2.50 a week, according to quality, location, furniture, care, lights and fuel. Table board in families may be had at moderate cost.

Those who board themselves live at less than is indicated above, and for this purpose rooms and facilities can be found in houses near the college.

Officers of the college and the Christian Associations cheerfully advise students about living advantages, choice of rooms, and the like, when they arrive.

COLLEGE FEES.

(Payable in Advance.)

For the Collegiate, the Christian Workers' Course and the Preparatory the fees are as follows:

Matriculation (paid but once, upon first entering).....	\$ 3.00
Tuition, per semester .....	.75
Tuition to one who has a scholarship	Free
General fees per semester	15.00
General fees per semester, eight hours or less	8.50
Diploma fee, payable at the beginning of the last semester	
of the senior year	5.00
Certificate fee for Preparatory course	1.00
Fees for Graduate Study, per semester	15.00

Laboratory fees each semester, for those who take the following subjects:

Preparatory Physics	\$1.50
Chemistry	5.00
Biology	2.00
College Physics	5.00
Freshman Physiology	1.00

For work in the laboratories, not included in the courses set out in the catalogue, the fees are according to the supplies used.

The preceding general fees cover privileges of library, reading-room, gymnasium, track, courts, and admission to league athletic games on the college grounds.

FEES IN DEPARTMENT OF MUSIC.

(Payable in Advance.)

Matriculation (paid once only)	\$1.00
Theory of Music, one hour a week, one semester	Free
History of Music, one hour a week	Free
Chorus and Chorus Choir	Free
Harmony or Counterpoint, per semester	9.00
Library, Gymnasium and Athletic fees, for semester.....	3.75
Diploma	3.00

Piano.

Private Lessons.

First Grade (assistant teacher), each	\$0.75
Second and Third Grades, 2 lessons a week, each.....	1.00
Second and Third Grades, 1 lesson a week, each.....	1.00
Fourth and Fifth Grades, 2 lessons a week, each.....	1.00

Organ.

One lesson a week (half hour), each	\$1.00
Use of Pedal Piano, 1 hour daily, per semester.....	7.00

Voice. •

The year in Voice is divided into a first "term" of fourteen weeks, beginning in September, and second and third terms of twelve weeks each.

First term, two half-hour lessons per week	\$28.00
First term, one half-hour lesson per week	14.00
Second or third term, two half-hour lessons per week.....	24.00
Second or third term, one-half hour lesson per week.....	12.00
Sight Reading, one hour per week, a semester	3.00

Violin.

Private lessons (a term in advance), each\$1.00

The first "term" beginning in September, has fourteen weeks, and each of the other two, twelve weeks.

For further terms of payment, see previous pages on the Department of Music.

FEES IN DEPARTMENT OF ART.

(Payable in Advance.)

Matriculation (paid once only)	\$ 1.00
Tuition, 12 weeks, 5 days weekly	20.00
Tuition, 1 month, 5 days weekly	10.00
Tuition, half day, 12 weeks, 5 days weekly	12.00
Tuition, 12 weeks, 3 days weekly	15.00
Tuition, 1 month, 3 days weekly	6.00
Tuition, 1 hour per week, 12 weeks.....	1.00
Clay, for students in modeling, 12 weeks	1.00
Normal Training Class, 12 weeks	10.00
Saturday class, 12 weeks (in addition to Matriculation fee)	5.00
Diploma	3.00
Library, Gymnasium and Athletic fees, per semester.....	3.75

For further terms of payment, see previous pages on the Department of Art.

**FEES IN DEPARTMENT OF ORATORY AND
EXPRESSION.**

(Payable in Advance.)

Matriculation (paid once only)	\$1.00
20 class lessons	5.00
Private lessons, one hour each (in expression).....	1.50
Classes of two, each pupil .....	.75
Contest drills, one-half hour lesson .....	.50
Analytical study of Shakespeare, one-hour lessons, each....	1.00
Private lessons in Story-telling, each	1.00
Diploma	3.00
Library, Gymnasium and Athletic fees, per semester	3.75

For further terms of payment, see previous pages on the Department of Oratory and Expression.

FEES IN DEPARTMENT OF HOUSEHOLD ECONOMICS.

Matriculation (paid once only)	\$1.00
For other than the Decorations courses, for students in the College, Preparatory, Christian Workers' and Commer- cial Departments, for each semestral course.....	1.50
Same for other students of the department, each semestral course	2.50
Home Decorations, 10 lessons	3.50
Graduating certificate	3.00

The above are in addition to material used, with exceptions mentioned on previous pages under the Department of Household Economics, to which reference is made for terms of payment.

FEES IN DEPARTMENT OF BUSINESS.

Matriculation (paid once only)	\$ 1.00
First three months, per month	8.00
Each month, thereafter	6.00
Six months, in advance	40.00
One Course Scholarship, unlimited time	50.00
Ten months	60.00
Graduation fee, one course	3.00
Graduation fee, two courses	5.00
Complete Business Course, two-year scholarship	100.00
Civil Service Course, per month	8.00
Gymnasium and Athletic fees, per semester	3.00

Books and Stationery:

Business Course, at enrolling	\$ 6.00
Additional, as needed, about	7.00
Shorthand course, at enrolling	4.50
Additional, as needed, about	5.00

For those from other departments who wish to take up special work, as follows:

Bookkeeping and Business Practice, per term (12 weeks) ..	\$10.00
Bookkeeping, per term, 5 hours per week	6.00
Bookkeeping, per term, 3 hours per week	4.00

Shorthand alone, per term, 5 hours per week	10.00
Typewriting alone, per term, 5 hours per week.....	6.00
Penmanship, per term, 5 hours per week	3.50
Penmanship, per term, 3 hours per week	2.50
Commercial Law, 2 hours per week	4.00

For further terms of payment, see previous pages on the Department of Business.

COLLECTION OF FEES.

Fees for Piano, Organ and Violin and for Oratory and Expression are payable to the respective heads of the departments, unless they otherwise direct; those for all other departments are payable to the treasurer of the college.

THE TOTAL EXPENSE.

From the statements of necessary college bills and the range of charges for room and board, each can approximate his total expenses more nearly than another can estimate for him.

The cost of living at college varies as much as at home. What one will spend is largely determined by his scale of living at home, his thrift and his economy; that is, by what money he has and his personal tastes and habits. For studies in the collegiate and preparatory departments, the college fees (exclusive of laboratory charges) are \$34.50, for the first year, and \$3.00 less thereafter. If one takes a study which requires laboratory experiments, he pays in addition \$3.00 to \$10.00 a year, according to the subject. A room with heat, lights and care, for 36 to 40 weeks, will cost \$25.00 to \$100, according to location, conveniences, and number of occupants in the room; board, computed on rates in the college dining-hall, \$108.00 to \$120.00; books \$6.00 to \$20.00. Thus the necessary items of college fees, room, board and books

range from \$176.50 (subject to a deduction by the strictest economy) to \$284.50, the difference being mainly due to the scale of living which is adopted. To these must be added clothes, washing for the same, which are so exclusively under the direction of the individual that no estimate by others can be made.

Items required for bare physical existence do not cover the cost of living at home; nor do those for such existence, plus college fees, cover all expenditures in college. With rare exceptions, students join one or more of the student literary, Christian, class and other societies, and more or less patronize lectures and other entertainments which are not required by the college, hire carriages, buy confectionery, etc. They do similar things at home. No one can make an enlightened guess upon what another will do about such voluntary matters.

In exceptional cases, students have, by self-boarding, the cheapest of room and other practice of strict economy and denial, confined themselves to total expenditures of \$125 to \$150 for all purposes from September to June—and earned it all within the same period; but one cannot wisely count on doing that. Nor is such sacrifice advised, in view of the risk to health and reduced efficiency for life. It is certain that those who have “easy money” spend two or three times those figures. It is likewise certain that living expenses at Hillsdale, a city of 5,000 inhabitants, are lower than in most cities of its size, and that the college fees are exceptionally low, considering the advantages offered.

The fees in the departments of music, elocution, art, business and shorthand are somewhat higher than those

in the college and preparatory departments, but students in the special departments have the same general expenses as others.

An attempt at a precise statement in figures in **any college** will certainly be misleading in some respects, if not disappointing. One who has spent money freely before going to college may spend two to five times as much as the student who has always lived closely and must practice strict denials—and the one will be esteemed as much as the other in Hillsdale if equal in character, scholarship and other essentials.

SELF-HELP AND EMPLOYMENT.

With a serious desire and purpose, industry, health, good mental powers and command of one's time and earnings, one can complete a course in almost any American college or university.

Self-supporting college students average higher in classes and in success in life than those whose expenses are paid by others. The ingenuity and practical spirit developed by working one's way through college are most valuable, even as financial assets, and those who have acquired them are sought by those who have positions to fill.

Hillsdale College has for more than a half-century been peculiarly the college home of self-supporting youth, and an extraordinary number of its students have risen to eminence. Its only "aristocracy"—that of high character and studious and thrifty lives—has always been made up largely of young men and women who have spent their spare hours in labor for their support.

The chances of getting employment depend largely upon one's reliability, industry, and ability to see opportunities for work. As a rule, employers desire personal interviews before definitely employing students. With rare exceptions, one gets employment soon after coming, many from the day of their arrival, in some of the following lines, which are here mentioned somewhat at random from actual experience at Hillsdale in the past:—

Service in the dining-rooms, living apartments, chambers and kitchens of the college, residences, hotels and restaurants (in a number of cases covering board, room, fuel and lights); care of furnaces, mowing and sprinkling lawns, shoveling snow; gardening, gathering fruit and farm products; delivering milk; clerking in hotels; care of banks and stores, and selling goods in stores; sweeping, dusting, etc., in the college and residences; telephone operating; agencies for laundries, books, household staples, stereoptican views, perfumes, etc.; cleaning and pressing of clothing; conducting boarding clubs; photographing class groups, parties, college and city scenes; composing and press-work in printing offices; shorthand and typewriting; preaching; singing in choirs; carpentry, masonry, paper-hanging, painting, etc.; one who has skill with any sort of tools is in special demand; "odd jobs" of many kinds; sewing, washing, ironing and mending; care of children; tutoring students; serving refreshments on social occasions in the college and homes. The list of known sources of income at Hillsdale might be further extended.

The college authorities freely give advice and assistance in the search for employment, but in a matter which depends in largest measure upon the spirit of the student

and his aptitude for seeing opportunities and meeting the demands, it is obviously unwise, with few exceptions, to tell one in advance that he can have a given employment without a personal acquaintance with him.

PRIZES AND SCHOLARSHIPS.

High School Scholarships.—A scholarship granting free tuition and general fees in the collegiate department for one year, exclusive of matriculation and laboratory fees, is available, on request, for any student graduating from a high school of three or four years, at the head of his class in scholarly attainments. Such scholarship has a value of thirty-one dollars and fifty cents and is not transferable.

The following prizes and scholarships are available for worthy young men and women, under easy stipulations regarding repayment where this is required:

Fowler Scholarships.—Under the conditions of the "Fowler Fund," four students residing in Reading Township, in Hillsdale County, Michigan, are entitled to instruction in the collegiate and preparatory departments without payment of any of the established fees for the same. Appointments to these privileges are made by the township board.

Harriet A. Deering Scholarship Fund.—Miss Harriet A. Deering, in May, 1892, while Lady Principal of the College, gave \$1,000, the income of which is each year used to assist young women in need of such aid to pursue their studies. This income is loaned without interest, to be repaid, in order that it may be loaned to others. The fund has been increased by small contributions from other sources.

Philo Sherman Bennett Fund.—Hon. W. J. Bryan, of Lincoln, Neb., as trustee of a fund bequeathed by Philo Sherman Bennett, deceased, selected Hillsdale College as one of the beneficiaries. Five hundred dollars is invested, and the annual proceeds are to be used for the aid of poor and deserving boys. Those receiving the benefit of this fund are to return to the

college the money so advanced as soon as feasible after leaving college, and this money so returned is added to the principal sum under a resolution of the trustees of the college.

Zilla U. Weatherby Fund.—By an anonymous donor \$1,000, known as the Zilla U. Weatherby Fund, has been given, the income to be applied to needy men or women students, preference to be given to those who are preparing for Christian work. Participants are to return the advances on easy terms, and the principal sum is to be increased by the re-payments under a resolution of the trustees of the college.

Chestena E. Stevens Fund.—The sum of \$1,000 has been given, the income to be used for the aid of needy students.

D. M. Martin Mathematical Prize.—A prize for proficiency in mathematics is awarded to that member of each graduating class who has sustained the highest rank in the full course of mathematics.

The Crandall Literary Prize.—Rev. L. A. Crandall, D. D., offers annually to the members of the senior class a prize of \$15 for the best essay on some literary subject, to be announced by the faculty one year in advance, and the essay in triplicate to be handed to the President on or before the first day of April. Two or more competitors must be in attendance at the college and announce their intention to the President before January first of the senior year. Each essay shall contain not more than three thousand words. The judges are chosen by the faculty. The award is based on thought and style. The subject for the year 1913-14 is "The Human Side of Wordsworth's Poetry."

The Fellows Prize in American Literature.—Mr Earl J. Fellows, of Homer, Mich., offers a prize to the member of the junior class who writes the best essay on an assigned subject in American literature. The general conditions of competition, awarding prizes, etc., are those that govern the Crandall prize for the seniors. The subject for the school year 1913-14, is "The Message of Thoreau."

The Vincent Historical Prize.—Rev. C. A. Vincent offers annually to the members of the class in church history a prize for excellence. The number of contestants must not be less than three, and they must be in the full theological course. The prize is in the form of books, selected by donor and valued at \$15.

The Willisford Prize.—The Rev. E. H. Willisford offers a prize to the student who shows the greatest proficiency during the year in the study of the New Testament. It is awarded upon an estimate of recitations and theses, and the excellence of answers to ten general questions upon the New Testament propounded by the donor of the prize.

The Kate King Prize.—Miss Kate King endowed a prize, the income of which is given to the one showing the greatest proficiency in French, determined by the average class standing in all the courses in French and by a critique on some selected French masterpiece.

The Fisk Memorial Prize.—In memory of the Rev. Ebenezer Fisk, for fifty years a faithful minister of the gospel and patron of Christian education, a fund has been donated to the college by his son, Professor Daniel M. Fisk, the income of which is offered as a prize to the student graduating from the theological course who shall have attained the highest rank in all the offered collegiate courses in biology.

The Sowles Divinity Prize.—Rev. L. L. Sowles, D. D., offers annually a standard unabridged dictionary as a prize for the best argument on the Diety of Christ. The paper is to contain 2,000 to 3,000 words, and at least three must compete.

The Simpson Medals.—Mr. Edward P. Simpson annually donates a valuable gold medal to the best "all-round" athlete among the men students, the award being made for the highest average in a series of events on the local field. Mr. Simpson also donates a gold medal, suitable as a piece of jewelry for regular wear, to that student among the young women who shall have made the most symmetrical physical development

during the year. To be eligible the student must complete the two years of physical culture required in the collegiate and preparatory departments and during three semesters preceding that in which the award is to be made, take an equivalent of twelve liberal-arts class hours with a minimum average of 75.

Nibecker Prize for Declamation.—Subject to further conditions to be named by the president of the college, Franklin H. Nibecker, of Glen Mills, Penn., offers \$15 cash as a first prize and \$10 as a second prize for declamation of oratorical selections, following a written criticism of two masterpieces of oratory submitted to the professor of rhetoric. Competition is open to ladies and gentlemen in any department or class of the college, excepting members of the sophomore, the junior and the senior classes, provided that each competitor shall have been in full and active membership in an open-session literary society continuously for four months next preceding the date of the award and shall have delivered within that period at public meetings of his or her society two original compositions, one of which is to be criticised by a member or members of the faculty, prior to the public delivery. Notice of intention to compete must be filed with the president of the college as early as April 1. Six competitors are required, and the contest will occur on the third Wednesday in May.

Davidson Prizes for Debate.—Mr. James E. Davidson, of Bay City, Mich., gives \$75.00 annually, divided into three prizes, for the best debates in the Alpha Kappa Phi Society in a debate to be held during the week of commencement in June.

Prize for Bookkeeping.—A prize of five (\$5) dollars in gold is offered to the student in the business department who makes the best bookkeeping set.

Literary Society Prizes.—The following prizes are offered annually by the literary societies named for excellence in writing and speaking:

Alpha Kappa Phi.—The Melendy prize, named for Capt. R. W. Melendy, deceased, who first offered it. It has been endowed by the alumni of the society.

Amphictyon.—Books of a value of \$15.00, in late years donated by Hon. Eugene C. Bartholomew, of Austin, Texas.

Germane Sodales.—A signet ring, donated by Mr. Joseph Cummins, of Chicago.

Ladies' Literary Union.—Mrs. Margaret S. Ambler endowed the Maggie Ambler prize, as a memorial to her daughter. It is an engraved gold locket.

Aid to Ministers and Christian Workers.—See previous pages under Christian Workers' Course.

GRADUATION HONORS.

The members of the senior class each year who shall have gained the highest average standing in actual classroom work during the college course is chosen valedictorian for the commencement program, and the one next highest in order salutatorian. Only those students who shall have been in attendance in this college three and one-half years, at the beginning of their last semester, are eligible for these honors. No work done at other institutions or under private instruction can be counted in the computation of such grades.

RELIGIOUS CULTURE.

No denominational beliefs are prescribed or pressed upon student or professor, but the essentials of Biblical truth are regarded as vital in any education which aims at the development of character. Liberty of individual belief on subjects concerning which there is a diversity of doctrine or interpretation is freely accorded to all. The catholicity of the religious policy and practice of the institution is attested by the diversity of church communions represented in the faculty and student-body.

Each student is required to attend the regular daily chapel exercises, and one public religious service on Sunday, preferably the morning, at some church selected by his parents or himself. Each Tuesday morning students report their absences from church and chapel services for the previous week.

The Young Men's and Young Women's Christian Associations hold joint and separate weekly meetings, and conduct their own courses in the study of the Bible, missions, and the like, supplementary to the instruction of the regular courses; they also care for the sick, conduct evangelistic services, foster the spiritual and social welfare of the students, and welcome and befriend strangers.

The college has a large number of students in active service under the boards of the several denominations, foreign and home, and under the auspices of the Young Men's and Young Women's Christian Associations. Its Student Volunteer Movement and the various conventions and conferences in which faculty and students engage, bring out additional volunteers.

The college classes in Bible Study, Sunday School Work, Christian Sociology and other subjects fit many for different forms of religious service.

The collegiate classes, as well as those in the Christian Workers' Course, have fitted hundreds of ministers for various denominations, and are doing much to meet the general call for pastors.

Stated services are held as follows:

Chapel exercises each school day at 8:40 a. m.

Students' Prayer-meeting Tuesday at 6 p. m.

Y. W. C. A. Meeting Thursday at 6 p. m.

Y. M. C. A. Meeting Friday at 6 p. m.

Church Service Sunday at 10:30 a. m.

Sunday School at 12 m.

PHYSICAL TRAINING.

Physical culture is recognized as an important part of the activities of college life. Courses have been arranged for a period of two years. Students in the collegiate, preparatory and commercial departments are required to take this work during their first two years' attendance.

Training for Women.—This work aims primarily to establish and maintain the health and to make deep breathing, elasticity of poise, graceful carriage in sitting, standing and walking habitual and unconscious.

Faithful students, after one year's work, will be able to teach elementary calisthenics and lighter gymnastics.

The following subjects are pursued:

Breathing exercises, relaxing exercises, marching tactics, balance movements, Swedish gymnastics, dumb-bells, Indian clubs, fancy steps and games.

The gymnasium suits and shoes must be uniform, and can be obtained at less cost in Hillsdale than elsewhere, from \$3.50 up. Those who prefer to purchase at home will please apply for particulars.

Training for Men.—In addition to the conservation of health, physical development and manly bearing, the young men are fitted to participate in field, gymnasium and track sports.

Indoor work includes drill with clubs, bells and other apparatus, rings, tumbling, basket-ball, hand-ball, wrest-

ling, ground calisthenics and kindred exercises. Outdoor exercises include football, baseball, tennis, cross-country excursions and various other track and field activities.

Prizes.—The Simpson gold medals, mentioned on a preceding page, are awarded for excellence in physical culture and superiority in athletic competition.

ATHLETICS.

The college athletic association, including the student-body and the faculty, is a member of the Michigan Intercollegiate Athletic Association, and has representation on its board of directors. At the annual intercollegiate field meeting various prizes are open to contestants from the different colleges.

Through the state association, the college has a membership in the National Athletic Association.

During the year dual contests are arranged between this and other schools, which serve to quicken enthusiasm for open-air sports. In the spring of each year a men's local field day is held. Outdoor athletics may to some extent be substituted for the regular gymnasium practice. A good track, grounds for foot-ball and base-ball, and several tennis courts are provided.

The local supervision of athletics is entrusted to a board of control, composed of college trustees, members of the faculty and students, so that athletic sports, while a vital feature of campus activities, are not permitted to obscure the real work and purposes of student life.

DEPARTMENT.

Confiding relations of faculty and students are cultivated as being vital in education and the basis of the mu-

tual understanding which, with rare exceptions, precludes occasion for formal discipline. No list of offenses and demerits is attempted. It is a cardinal and comprehensive rule that students shall observe such habits and conduct as are necessary for the good name, helpful fellowship, and the physical, spiritual and intellectual culture of those who are in any way connected with the college and community. By the act of registration one becomes subject to the interpretation of this rule by the faculty, to the penalties imposed, and to such additional rules as the faculty may prescribe. When registering, each student should apply for a printed copy of regulations upon deportment, library and other privileges and obligations.

LIBRARY AND READING ROOM.

The Library, numbering about twenty thousand volumes, exclusive of pamphlets and unbound books, is open daily except Sunday. In connection with this is a well sustained reading-room, with a comprehensive selection of current periodicals.

Rules.—All members of the faculty and regular students in the collegiate, Christian Workers', business and preparatory departments are entitled to the free use of the library and reading-room, and other students may enjoy the same upon paying the usual fees.

GIFTS TO THE LIBRARY.

At their annual meeting in June, 1903, the Trustees of the college appointed the chairman, Hon. William E. Ambler, of Cleveland, Ohio, a committee to solicit donations of books, pictures and other suitable equipment for

the library. It is requested that donors mark gifts "College Library," to avoid omission of acknowledgement.

Hon. William E. Ambler, of Cleveland, Ohio, has, since April, 1912, donated to the library over two hundred volumes.

Following are names of other donors during the past year with numbers of volumes:

Prof. D. A. Tucker	2
Elon G. Reynolds	5
Lewis B. Avery	5
Charles C. Ogden	1
W. B. Saunder Pub. Co.	1
National Lumber Association	1
Jefferson Physical Laboratory, Harvard	1
Frank Harris	1
Gospel Trumpet Company	1
Charles B. Fisher	1
M. P. Gould	1
J. E. Luident	1
Wm. B. Hartzog	1
Doubleday, Page & Company	1
U. S. Government	8
State Government	2

LITERARY SOCIETIES.

The gentlemen maintain two literary societies—the Amphietyon and the Alpha Kappa Phi; and the ladies, two—the Ladies' Literary Union and the Germanae Sodales. These societies have separate halls furnished with rare elegance. Regular meetings are held on Mondays at 7 p. m.

DER DEUTSCHE VEREIN.

Students who have had one year of college German are eligible for membership in the Deutscher Verein. Its

purpose is to promote interest in German customs, history and literature and to afford opportunity for practical use of idiomatic German. Meetings occur twice each month and the programs include literary, musical and social features.

ORATORICAL ASSOCIATION.

An oratorical contest, under the direction of the Hillsdale Oratorical Association, is held annually. The winners of this contest represent the college in the annual contest of the Michigan Inter-Collegiate Oratorical Association, in which separate awards are made to men and women.

The Nibecker declamatory contest, referred to on another page, is also managed by the local oratorical association.

The faculty conducts a contest to choose an orator to represent the college at the meeting of the Michigan Inter-collegiate Peace and Arbitration Association.

COLLEGE PUBLICATIONS.

The Collegian, published weekly during the school year, is devoted to college and educational news, literary productions of the students, notes about former students, and miscellaneous matter. It is conducted by a corps of editors and managers chosen from the student-body. The subscription price is \$1.00 per year.

The **Hillsdale College Bulletin** is issued quarterly and contains matter of interest to prospective students and the general public. The April number is the regular annual catalogue number.

The two Christian Associations of the college annually publish a "Handbook," containing information of interest and value to the students as a whole, and the new ones in particular.

STUDENT COUNCIL.

By vote of the faculty a student council, for consultation upon matters relating to the college interests is organized, consisting of four Seniors, three Juniors, two Sophomores, and two Freshmen, elected by the respective classes.

COLLEGE COLORS AND SOUVENIRS.

The college color is ultramarine blue. A variety of pennants, shields, pins, badges, charms, photographs, cards and other souvenirs of the college may be obtained at small to moderate cost from stationers, druggists and merchants, or from the treasurer of the college.

ALUMNI ASSOCIATION.

The Alumni Association was organized in 1865, "to renew our associations, further our acquaintance with one another, and promote the best interests of ourselves and our Alma Mater." It holds reunions every five years, raises endowments, and otherwise co-operates with the officers of the college. It has published the "Brown Book," a two-hundred page volume containing the name and year of students who have matriculated, beginning with 1855, and ending with 1908. The post-office of each when registered is given, and the present addresses so far as they could be ascertained from a voluminous cor-

respondence. The records of the alumni give the year of graduation, arranged by classes, serial number, occupation, courses and degrees, place of birth, dates of birth and to whom married. Much other valuable information is given. A copy may be obtained upon a remittance of one dollar to the treasurer of the Alumni Association, as below, or the treasurer of the college.

The officers and committees of the Association for 1910-1915 are the following:

President—John C. Turner, 1123 Broadway, New York City.

First Vice President—Mrs. Elma Root Van Buskirk, 5218 Kimbark Avenue, Chicago.

Second Vice-President—Benjamin R. Larrabee, Livonia Center, N. Y.

Secretary—Mrs. Abbie Dunn Slayton, Hillsdale, Mich.

Treasurer—Charles H. Gurney, Hillsdale, Mich.

Historian—Miss Millie H. Troy, New Decatur, Ala.

Orator—*Martin B. Koon, 313 Nicollet Ave., Minneapolis, Minn.

Alternate—Guy C. Converse, New York City.

Poet—Fred V. Hawley, Chicago, Ill.

*Deceased.

Prudential Committee.

Miss Eva J. Root, Hillsdale, Mich.; Fred H. Stone, Hillsdale, Mich.; *Fred S. Gaige; Mrs. Cora Bailey Dimmers, Hillsdale, Mich.; Samuel W. Norton, 1420 Ashland Block, Chicago, Ill.

*Deceased.

Endowment Committee.

Joseph Cummins, 167 West Washington St., Chicago, Ill.; Lorenzo E. Dow, 167 West Washington St., Chicago, Ill.; Bion J. Arnold, 105 South La Salle St., Chicago, Ill.; Elias P. Lyon, 4326 Forest Park, St. Louis, Mo.; Joseph W. Mauck, Hillsdale, Mich.; Elon G. Reynolds, Pasadena, Cal.; Mrs. Elma Root Van

Buskirk, 5218 Kimbark Ave., Chicago, Ill.; Walter H. North, Battle Creek, Mich.; John C. Turner, 1123 Broadway, New York.

CITY ASSOCIATIONS.

Associations of former professors, students and other friends of the college are maintained in some of the centers of population. Their annual meetings and banquets are a source of pleasure to the members and are valuable in sustaining an interest in the college and adding to its patronage and equipment. The association in Chicago was the first to organize, and to this time has been followed by those in Cleveland, Los Angeles, New York, Omaha, Council Bluffs, Denver, Lincoln, Neb., and Toledo, O.

ENDOWMENT AND MEMORIALS

(Amounts named, unless otherwise stated, are as of May 31, 1912.)

The General Endowment.—November 7, 1855, the day on which Hillsdale College opened, the Endowment Fund received its first credit. In small sums, this fund has been increased to \$91,210.62. The total endowment, including that of the chairs named and the unassigned theological endowment, is \$305,072.67, exclusive of buildings, grounds and equipment.

Ezra L. Koon Professorship.—The latest largest donation and the largest in the history of the college was that of Judge Martin B. Koon, of Minneapolis, Minn., Mrs. Lottie M. Koon and Miss Edith A. Koon, of Washington, D. C., brother, widow and daughter of the late Hon. Ezra L. Koon, who was a life-long resident of Hillsdale county and city, prominently identified with city and state affairs, and many years a benefactor and trustee of the college and member of the *ad interim* prudential committee. In June, 1910, they created a trust fund in the sum of \$30,000, effective September 1st, 1910, and named the Minnesota Loan and Trust Company, of Minneapolis, as trustee. The income of the fund is paid semi-annually to the college for the support of a chair to be known as the "Ezra L. Koon Professorship of English."

The Burr Professorship of Systematic Theology.—In 1864 the Freewill Baptist Printing Establishment contributed \$3,000 toward a professorship, the largest single sum donated up to that time, and this was increased to \$10,000. The professorship was named for the Rev. William Burr, who for more than thirty years was the efficient editor and publisher of the Morning Star.

The Marks Professorship of Ecclesiastical History.—The first payment was made in March, 1874. The fund is now cred-

ited with \$9,263.93. It was named in memory of Rev. David Marks, a well-known early minister and evangelist. The endowment of this professorship was largely raised within the Central Association of New York.

The Alumni Professorship of Rhetoric and Belles-lettres.—In 1870 the Alumni Association, upon invitation of the trustees, resolved to endow a professorship. The chair named* was assigned for this purpose and the incumbent is chosen by the trustees upon a nomination by the Association. The fund now amounts to \$10,544.98.

The Fowler Professorship of Physics.—Professor Spencer J. Fowler, the first professor of the college to depart this life, had raised a large amount of endowment, and the Board of Trustees, at its first session after his death in 1875, named this professorship in his honor. No specific sum was set aside.

The Waldron Professorship of Latin.—Hon. Henry Waldron, for fourteen years a trustee of the college, contributed to its funds about \$7,000 for the building originally erected by the citizens of the county. After his death in 1888, his brother, Rev. Charles N. Waldron, D. D., his widow, Mrs. Caroline M. Waldron, and his sister, Mrs. Mary E. Waterman, united in the payment of \$15,000 for the endowment of a Waldron Professorship in his memory, and the Trustees designated the chair of Latin.

The Smith Professorship of Metaphysics and Theology.—Rev. Samuel F. Smith, a former trustee and for nearly fifty-five years a minister, and his wife, Mrs. Mary J. Smith, executed their will *ante mortem*. In 1885-6 they donated cash and land from which the college realized \$10,000.

The DeWolf Professorship of Homiletics.—Alva B. DeWolf and his wife, Mary P. DeWolf, have paid \$15,000 for the endowment of a professorship, \$1,000 for a beneficiary fund, the interest of which aids candidates for the ministry, and \$1,000 toward the endowment of another professorship named in honor of their friend, Rev. Dr. Dunn, the aggregate being the largest contributed by one estate up to that time.

The Dunn Professorship of Hebrew.—Rev. Ransom Dunn, D. D., was a member of the faculty of the Michigan Central College at Spring Arbor, Mich., before the institution was removed to Hillsdale. When the professorship in his honor was founded in 1888, he had for thirty-seven years been a trustee or a professor of the college, and a clergyman and leader of rare fame for fifty-two years; and he had by his own solicitation added a larger sum to the endowment and tangible property than any of his associates in the college. The endowment of this professorship is now \$9,915.00.

The Aldrich Professorship of Biblical and Pastoral Theology.—Rev. Schuyler Aldrich, of Buffalo, N. Y., a trustee, and his wife, C. C. H. Aldrich, donated property valued at \$10,000 to give effect to the desire of Mr. Aldrich to continue his work in the ministry by the preparation of others, and this professorship was named for them.

Trustee Endowment of the Presidency.—In June, 1888, the Board of Trustees took steps for the endowment of the president's chair in a sum not less than \$15,000 and two years later pledges to this amount had been secured. The amount paid in is \$15,670.00, and it is the purpose of the Board to increase this amount.

The Hart Professorship of Mathematics.—The Hon. John S. Hart, a former trustee of the college, gave \$15,000 to endow a professorship, and the Trustees designated the chair of mathematics.

Chair of Women's Dean.—The endowment of the chair of the Women's Dean was begun in 1874, and when it reached the sum of \$3,311.25, the Trustees in 1891 appointed a commission of ladies to complete the endowment. The commission has raised \$16,500.00 in addition to the sum above named, and also \$5,119.50, which is designated as the H. E. Whipple Memorial Fund. The total endowment of this chair is now, April 1, 1913, \$24,930.75.

The Senior Class Professorship.—The class of 1896 inaugurated a plan for the endowment of a professorship in Hillsdale College “as a token of their love for, and appreciation of, their Alma Mater, and as a means toward the promotion of its growth, permanence and influence,” and its members pledged \$1,050.00. Pledges of the class of 1897 to this fund were \$500.00.

The Parks Theological Library Fund.—In January, 1870, Rev. Truman Parks donated \$1,000 with the stipulation that the income be used to purchase books for the benefit of theological students.

The Jaquith Library Fund.—Albion S. Jaquith, of the class of 1871, died in 1892, leaving to the college four hundred acres of land in Kansas for the founding of a permanent library fund. This land was sold for \$7,000.00, and the income from its investment is applied to the purchase of books.

The Beneficiary Funds.—The income of gifts and bequests aggregating \$9,357.75, is used to aid those who are preparing for the ministry. Of the money received from the Education Society in 1881, \$5,000 has been credited to these funds; \$1,000 was given by David N. Gillett, \$1,000 by Mrs. Mary P. DeWolf, as before stated, \$650 by Myron S. Tiffany, and the balance in smaller sums.

The Fowler Fund.—Col. Frederick Fowler, a trustee of the college from the first election of trustees March 22, 1855, until his death, donated in 1893 \$8,000 without conditions. Until sufficient further funds are secured for the erection of a science hall, the income is set apart, unless otherwise appropriated, for permanent improvements.

Dickerson Gymnasium.—The Hon. F. B. Dickerson, of Detroit, prompted by his pleasant business relations with the students employed by his publishing house, gave the largest individual sum for the erection of a college gymnasium, the first separate college building for the purpose in the state, and his name was attached to it.

Worthing Divinity Hall.—By a gift of \$8,000 from Mr. Aaron Worthing, the title to the building formerly known as Griffin Hall was confirmed in the college, and it was improved and re-named Worthing Divinity Hall. Class-rooms for the Divinity faculty and Commercial Department are all in this building, and individual rooms have been furnished with steam heat, electric light and heavy furniture as a dormitory for men.

Alpha Soldiers' Monument.—At the suggestion of the Hon. Lewis Emery, Jr., in September, 1882, a movement was inaugurated for the erection of a monument to the memory of Judge Richmond W. Melendy, whose death occurred at that time. As the movement progressed it was deemed advisable to make it a monument to all the members of the Alpha Kappi Phi Society who served their country during the War of the States. On commencement day, June 20, 1895, the beautiful monument was unveiled and stands near the fountain on the front campus.

The Bachelder Memorial Greek Room.—At their twentieth anniversary reunion, in June, 1907, the class of 1887 voted to fit up a room for the Greek department, and dedicate it to Dr. Kingsbury Bachelder, the only remaining member of the literary faculty under whom the class was graduated. The room, on the second floor of Knowlton Hall, was destroyed when the building was burned in February, 1910, but individual members of the class offered to put in equally good condition the same or other room which might be assigned for the purpose.

Fountain and Other Class Monuments.—A spray fountain donated by the class of 1886 and its friends adorns the "Y" at the front of the campus.

A substantial drinking fount, placed by the class of 1907, is found in the first hallway of the central building.

A sun-dial, mounted on native stone, a gift of the class of 1908, is in the open area west of the soldiers' monument.

The class of 1910 redecorated and furnished a room and dedicated it to the uses of literature and philosophy.

Choice art windows were put in the chapel by the classes of 1906, 1909 and 1911.

Early in its senior year the class of 1912 placed in the corridor near the entrance to the library, a cast, in heroic size, of the Louvre statue of Diana and the Hind.

The classes of 1869, 1873 and 1875, left stone memorials and trees on the campus, and groves, ivies and tablets are tributes of other classes and groups.

Other gifts and memorials bearing particular names are mentioned under "Prizes and Scholarships" on other pages.

In an aggregate exceeding all that have been mentioned above, gifts have been made by those whose names have not been attached to their benefactions, either because of their requests, or because their identity has not been certainly traced in records running from 1853 until the present.

Estate of S. W. Clark.—Under the will of S. W. Clark, of Spencer, Ohio, which is yet in process of administration, the college has received \$8,000, the amount of the specific bequest, and will receive a further sum as a residuary legatee.

Gifts and Wills.—Gifts for the help of Hillsdale College are solicited. The following are some of the ways in which money may be left to the college:

- (1) As an addition to the endowment fund.
- (2) As a contribution for the current expenses.
- (3) To found a scholarship, the income to be loaned to students.

In case a contributor wishes to execute his will "Ante Mortem," and is unable to live without income from the fund, an annuity contract will be made.

The legal form for a bequest is attached hereto.

LEGAL FORM OF BEQUEST.

"I hereby give, devise and bequeath unto Hillsdale College of Hillsdale, a corporation organized and existing under the laws of the State of Michigan, the sum ofDollars, to be paid out of any real or personal estate owned by me at my decease."

DEGREES CONFERRED.

June, 1912.

HONORARY.

DOCTOR OF DIVINITY.

Rev. Charles A. HiltonMinneapolis, Minn.
Rev. William Carey Calder.....Philadelphia, Pa.

COLLEGIATE.

GRADUATION HONORS.

ValedictorianM. Ruth Daniels
SalutatorianBertram A. Barber

MASTER OF ARTS.

Mrs. Alberta Laufman.

BACHELOR OF ARTS.

Barber, Bertram A.	Hawes, Loueze M.
Beal, George W.	Hobart, Edward Clyde
Bostater, Gertrude E.	Huffaker, Gail T.
Carnes, Elza A.	Jennison, Hallie B.
Cater, Maude A.	Mauck, Helen E.
Cole, Stacy A.	Reed, Mildred Ruth
Daniels, M. Ruth	Schaumberger, Nina G.
Edinger, Charles E.	Start, Colia L.
Ford, Henry Franklin	Stuart, John W.
Ford, Franklin Edwin	Tinkham, Forest D.
Fowler, Archibald F.	Whaley, Robert L.
Hatfield, Lyle H.	White, Helen
	Worboys, George Wilbur

BACHELOR OF PEDAGOGY.

Barber, Bertram A.	Hawes, Loueze M.
Bostater, Gertrude E.	Jennison, Hallie B.
Carnes, Elza A.	Mauck, Helen E.
Cater, Maud A.	Reed, Mildred Ruth
Daniels, M. Ruth	Schaumberger, Nina Grace
Edinger, Charles E.	Start, Coila L.
Ford, Franklin E.	Tinkham, Forrest D.
Ford, Henry Franklin	Whaley, Robert L.
Fowler, Archibald F.	White, Helen

BACHELOR OF ACCOUNTS.

Ford, Henry Franklin	Grawols, Glen L.
Potter, Earl G.	

DIPLOMAS IN MUSIC.**PIANO.**

Kempf, Myrta Ruth	Peters, Charles Conway
Prescott, Elsie Ruth	

ENGLISH THEOLOGICAL CERTIFICATE.

Peverly, Susan Frances

FINE ARTS—THREE YEARS.

Anderson, Jane Alice

HOUSEHOLD ECONOMICS.

Rogers, Bessie Louise

SHORTHAND.

Beck, Ella M.	Howard, Iva M.
Collins, Gertrude R.	Maynard, Vera A.
Coryell, William C.	Proper, Geraldine E.
Dougherty, Flora B.	Proper, Lou Etta
Flood, Bessie M.	Putnam, Belle E.
Tallman, Harry W.	

BOOKKEEPING.

Haller, Fred A.	Proper, Geraldine E.
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PREPARATORY.

Adams, Bishop	Powers, Bessie V.
Brink, Frederick	Sealey, Louis E.
Carmichael, James W.	Southworth, Rose M.
Frye, Earl Sumner	Touse, Charles G.
Kishpaugh, John I.	Willis, Paul

PRIZE WINNERS.

April 1, 1912 to April 1, 1913.

Crandall	M. Ruth Daniels
State Oratorical Peace, 2nd Prize.....	Fenton O. Fish
State Contest Essay, Second Prize of Colonial Dames of America	Helen E. Mauck
Freshman Debate with Adrian	Amphictyon Society
Alpha Kappa Phi	Norman L. Huffaker
Amphictyon	James W. Carmichael
Ladies' Literary Union	Marjorie Sprow
Nibecker Declamatory—Men's	James W. Carmichael
Nibecker Declamatory—Women's	Gladys Joy Hallock
Local Oratorical—Men's	Wesley L. Rennie
Local Oratorical—Women's	Marjorie Sprow
Local Peace	James W. Carmichael
Sowles' Divinity Prize	Louis E. Seeley
A. K. P. Davidson Debating Prize.....	
.....	U. S. Donaldson, Frederick Brink, Norman L. Huffaker
Simpson Medal—Men's	Dwight B. Harwood
Simpson Medal—Women's	Violet Vandemark

LIST OF STUDENTS

ABBREVIATIONS.

A—Art	Mv—Music, Violin
B—Business	Pr—Preparatory
D—Household Economics	Fc—Freshman, conditioned
E—Expression	F—Freshman
Mc—Music, Counterpoint	So—Sophomore
Mh—Music, Harmony	J—Junior
Mp—Music, Piano	Sr—Senior
Ms—Music, Singing	G—Graduate student

Name	Credits	Depts.	Class	Residence
Ackerman, Herschel D..	161	.....	So	Fort Wayne, Ind.
Adams, Bishop	174	.....	So	Chicago, Ill.
Aiken, Grace	156	.....	F	Sanborn, N. Y.
Aiken, Ruth	160	Ms	So	Sanborn, N. Y.
Allen,, Mrs. George.....	...	Ms	..	Hillsdale
Alward, Lela .....	...	Mhp	..	Hillsdale
Anderson, Luella .....	...	A	..	Hillsdale
Ansted, Harry B.....	157	E, B	F	Hillsdale
App, Hazel .....	...	Ms	..	Quincy
Arthur, Edwin I.....	218	.....	J	St. Johnsville, N. Y.
Arthur, Charles F.....	231	.....	Sr	St. Johnsville, N. Y.
Arthur, Maude R.....	128	.....	F	St. Johnsville, N. Y.
Auble, John L.....	161	E	So	Spencer, Ohio
Aulsbro, Gladys T.....	...	Mp	..	Hillsdale
Babcock, Dena	197	.....	J	Topeka, Ind.
Bach, Ernest N.....	202	.....	J	Hillsdale
Baer, Elizabeth C.....	...	Ms	..	Hillsdale
Bailey, Marian K.....	...	Mcps	..	Litchfield
Baker, Katherine .....	...	Mhs *	..	Hillsdale
Baker, Mildred R.....	...	B, D, Mp	..	Clayton
Ball, William H.....	158	Ms	F	Muncie, Ind.
Barber, Arthur R.....	136	Ms	F	Hillsdale
Barber, Mrs. B. A.....	106	.....	Pr	Hillsdale
Barber, Charles P.....	...	Ms	..	Hillsdale
Barringer, Marcella .....	...	E, Mp	..	Hillsdale
Bartlett, Alfred	0	.....	Pr	Bellaire
Bater, Charles S.....	130	B	F	Jonesville
Bates, Florence .....	...	Mcp	..	Hillsdale
Bates, Otto B.....	132	B	F	Benzonia
Baughman, Leona B.....	232	.....	Sr	La Rue, Ohio
Beach, Zoe L.....	116	E	Pr	Millington
Beck, Charles O.....	185	.....	So	Detroit, Minn.
Beckwith, Letha	96	E	Pr	Dodgeville, Ohio
Bender, Rolla L.....	116	.....	Pr	Litchfield
Betts, Amy E.	128	.....	F	Montgomery
Betts, John G.....	136	.....	F	Montgomery
Betts, Leonard O.....	12	B	Pr	Hillsdale
Bier, Clarence N.....	...	Mhp	..	Coldwater
Bilhorn, Edna M.....	...	Mcps	..	Chicago, Ill.
Birdsell, Leo S.....	86	B	Pr	Elm Hall
Bishop, Theodore P.....	245	.....	Sr	Hillsdale

Name	Credits	Depts.	Class	Residence
Blackmer, Leonore	126	B	Fc	Hillsdale
Blair, Ralph J.	144	B	F	Hillsdale
Boag, Leota N.	...	Mp	..	Hillsdale
Boag, Theda	...	Mv	..	Hillsdale
Born, Ethel M.	131	A, D	F	Homer
Bower, Carl W.	161	.....	So	Hillsdale
Bower, Mabel C.	...	D	..	Hillsdale
Bowersox, Vera	...	Mp	..	Hillsdale
Bradford, Lynn	165	E	So	Sparta
Brandon, J. Grace	233	.....	Sr	Hillsdale
Brink, Frederick	98	.....	Pr	Hillsdale
Brower, Leda L.	...	D, Mpv	..	Fife Lake
Brown, Anna	149	.....	F	Hillsdale
Brown, Clifford W.	14	B	Pr	Hillsdale
Brown, Lawrence A.	174	.....	So	Hillsdale
Brubaker, Horace G.	136	B	F	Okolona, Ohio
Brunkhart, Arthur	...	Mv	..	Hillsdale
Burch, Earl	16	.....	Pr	Bronson
Burger, William F.	201	.....	J	Osseo
Burgess, Olaf F.	132	.....	F	Benzonia
Burgett, Floyd C.	112	.....	Pr	Sparta
Burlingame, Mildred B.	120	A	Fc	Hillsdale
Cable, Robert H.	...	.....	Pr	Kuttawa, Ky.
Calkins, Audley B.	161	.....	So	Wayland
Calkins, Clarence B.	132	.....	F	Wayland
Calkins, Ione L.	188	.....	So	Wayland
Campbell, Arlene	...	B	..	Quincy
Campbell, Florence	...	Mp	..	Quincy
Carlson, Frank J.	124	B, Ms	Fc	Kent City
Carmichael, James W.	136	E	F	Georges River, N. S.
Carpenter, Manson C.	136	.....	F	Athegan
Case, Floyd G.	115	A, Ms	Pr	Spokane, Ohio
Casler, David L.	193	.....	J	Iilon, N. Y.
Cater, Max	124	Ms	Fc	Hillsdale
Catlin, William F.	64	.....	Pr	Columbiaville
Chandler, Madge M.	...	Mcp	..	Hillsdale
Chapman, Elbridge W.	161	.....	So	Hillsdale
Chase, William B.	161	.....	So	Unadilla Fks., N. Y.
Chesley, Mrs. Lovila	...	Mp	..	Pittsford
Chester, Dorothy	...	Msv	..	Hillsdale
Clark, Catherine	...	Mp	..	Clinton
Clark, Harry M.	105	B	Pr	Croswell
Clark, Leila M.	...	Mp	..	Lahore, India
Clement, M. Marie	198	.....	J	Gobleville
Cloud, Waldo L.	108	.....	Pr	Onsted
Coffman, Jessie M.	133	D	F	Quincy
Coldren, Alice M.	202	.....	J	Bellaire
Coldren, Cassius M.	202	.....	J	Milford, Iowa
Cole, Harriet	...	Ms	..	Jonesville
Cole, Herman	160	.....	So	Hillsdale
Collins, Gertrude	...	B	..	Hillsdale
Collins, Hattie A.	112	D	Pr	Hillsdale
Collins, Haviland	...	Mv	..	Hillsdale
Comar, Fred C.	132	.....	F	Hillsdale
Combs, Margaret	29	.....	Pr	Carson City
Cone, Grace	202	.....	J	Muskegon
Cone, Lois R.	120	.....	Fc	Muskegon
Cook, Florentine	116	Ms	Pr	Hillsdale
Cook, John L.	97	Ms	Pr	Edwardsburg
Copeland, Merle L.	...	B	..	Warsaw, N. Y.
Corbett, John H.	161	Ms	So	North Adams

LIST OF STUDENTS

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Name	Credits	Depts.	Class	Residence
Corser, Edna M.....	152	E	F	Hudson
Cortright, Ethel	Ms	..	Hillsdale
Cranmer, L. Hall .....	...	Ms	..	Hillsdale
Craven, Harold L.....	120	.....	Fc	Bellaire
Croose, Margaret E.....	120	D, Mps	Fc	Hillsdale
Crum, Howard	144	.....	F	Hillsdale
Cummings, Ruby M.....	149	D	F	Akron, N. Y.
Davis, Mrs. Merle .....	...	A	..	Hillsdale
Dawley, Mark F.....	144	.....	F	Hillsdale
DeLapp, Albert A.....	198	.....	J	Auburn, Ind.
Deuell, Beryl .....	...	Mv	..	Hillsdale
Dey, Clifton .....	...	Mv	..	Hillsdale
Dibble, B. Marie	128	Ms	F	Hillsdale
Dibble, Frances J.....	...	Mp	..	Hillsdale
Dickerson, Lyle L.....	165	.....	So	Bellaire
Ditts, Adda .....	...	E	..	Kalamazoo
Dixon, Emerald B.....	174	.....	So	Grand Ledge
Donaldson, Ulysses S....	177	E	So	Terre Haute, Ind.
Donnelly, Mildred .....	...	B, Mv	..	Hillsdale
Donnelly, Peter .....	...	B	..	Hillsdale
Doud, William	161	.....	So	Filmore, N. Y.
Dougherty, Edna P.....	185	.....	So	Reed City
Downs, Inez	184	E	So	Pierceton, Ind.
Eddy, Donald .....	...	Mv	..	Hillsdale
Eddy, Theo.	169	.....	So	Litchfield
Eggleston, Elsie B.....	...	Mcp	..	Hillsdale
Eggleton, Frank	33	.....	Pr	Weedsport, N. Y.
Ellerthorpe, Carey W....	...	B	..	Amadore
Elliott, Florence C.....	141	Mps	F	Hillsdale
Elliott, Frank N.....	...	Ms	..	Hillsdale
Elliott, Mrs. F. N.....	...	Mp	..	Hillsdale
Ellis, Leone	124	D	Fc	Hillsdale
Eversole, Fern Z.....	...	Mcpv	..	Hillsdale
Ewell, Mary L.....	164	D	So	Litchfield
Ewing, Fred C.....	228	.....	Sr	Camden
Fantetti, Eugene	228	.....	Sr	Bonefro, Italy
Farnsworth, Hubert J....	228	.....	Sr	Hillsdale
Fish, Fenton O.....	230	.....	Sr	Green Camp, Ohio
Fisher, Ruth .....	...	Ms	..	Marion, Ohio
Flint, Norene .....	...	Mhp	..	Cement City
Flood, Bessie .....	...	B	..	Hillsdale
Flood, Louie .....	...	B	..	Hillsdale
Foote, Grace .....	...	Ms	..	Hillsdale
Foote, Louise M.....	...	B	..	Hillsdale
Fogge, Frances	143	.....	F	Litchfield
Ford, Ruth .....	...	Ms	..	Hillsdale
Foster, Lawrence L.....	124	.....	Fc	Addison
Fowler, Cecil .....	...	Mp	..	Hillsdale
Fowler, Willow .....	...	Ms	..	Reading
Frankhauser, Isabelle ..	...	Mv	..	Hillsdale
Frick, F. Sheldon	170	.....	So	Wawaka, Ind.
Frye, Earl S.....	161	.....	So	Akron, Ohio
Fuller, Eunice .....	...	Mv	..	Hillsdale
Gallaughier, Cora E.....	...	Mhp	..	Scottville
Gay, Elwood .....	...	E	..	Hillsdale
Gillett, Ethel	128	.....	F	Sparta
Gittings, Edward .....	...	Mv	..	Hillsdale
Glazier, David B.....	88	E	Pr	Mayville
Glazier, Mrs. D. B.....	...	A, E	..	Mayville
Goddard, Gladys	110	D, Mhps	Pr	Rockford, Ill.
Goldsmith, William M...	240	E	Sr	Malden, Mo.

Name	Credits	Depts.	Class	Residence
Goodband, Sarah .....	...	E	..	Hillsdale
Goodman, Ursin L. ....	...	B	..	Coldwater
Goodrich, Bess	168	D	So	Hillsdale
Goodrich, Florence .....	...	Mv	..	Hillsdale
Goodrich, Helen .....	...	Mv	..	Hillsdale
Gordon, Edgar G.	102	A	Pr	Temperance
Gosma, Flo M.	170	Ms	So	Lafayette, Ind.
Gowthrop, Mabel	176	.....	So	Montgomery
Graham, Marguerite	142	D	F	Elkhart, Ind.
Graham, Una	145	A	F	Elkhart, Ind.
Grandon, D. Marguerite.	128	Mps	F	Hillsdale
Grandon, Mae E.	216	.....	J	Hillsdale
Green, James O.	68	.....	Pr	White Water, Wis.
Green, Marion	240	.....	Sr	Warrentown, Va.
Griffith, Thomas M.	136	.....	F	Hillsdale
Griffith, Veryl .....	...	Mhp	..	Hillsdale
Gurney, Ruth P.	128	.....	F	Montgomery
Haight, Jennie .....	...	Ms	..	Hillsdale
Haller, Fred .....	...	B	..	Hillsdale
Hallett, Leah	120	B	Fc	Hillsdale
Hallock, G. Joy	171	E	So	Camden
Hallock, Mrs. J. B. ....	...	E	..	Hillsdale
Hannibal, Minnie .....	...	A	..	Hillsdale
Harding, Roy C.	222	.....	J	Kimbrae, Minn.
Harnden, Ruth C.	132	D Mp	F	Kansas City, Mo.
Hardie, Luella M. ....	...	B	..	Hudson
Harper, Ruth A.	133	D	F	Renselaer, Ind.
Harvey, Wayland S.	156	.....	F	Hillsdale
Harwood, Dwight B.	194	Mhps	J	Plainwell
Harwood, Herman S.	136	Ms	F	Plainwell
Haskell, Howard .....	...	A, E, Mv	..	Hillsdale
Haughey, Victor .....	...	Mv	..	Camden
Havens, Harriet L. ....	...	Mp	..	No. Adams
Hawes, Minnie	185	.....	So	Compton, Cal.
Hayes, M. Gladys	168	Msv	So	Hillsdale
Hayes, Mabel .....	...	Mps	..	Hillsdale
Hayes, Marjorie .....	...	Mp	..	Hillsdale
Heaton, Charles H.	132	.....	F	Kalamazoo
Heims, Leland C.	148	B	F	Davison
Helfrich, Arthur J.	101	.....	Pr.	Columbiaville
Herlan, Thomas H. ....	...	E	..	Irvington, Ala.
Herrington, Charles L. ....	.....	.....	F	Bad Axe
Hicks, Howard H.	171	E	So	Hillsdale
Hill, Harry S.	128	B	F	Ithaca
Hill, Phillip S. ....	...	B	..	Davison
Hinkle, Ware .....	...	Mp	..	Hillsdale
Hodgman, Mabel L.	153	D, Ms	F	Bloomington
Hopkins, E. Ross	173	Ms	So	Hillsdale
*Hosmer, Abner C.	132	.....	F	Hillsdale
Houghtby, Merle E. ....	...	D	..	Hillsdale
Howe, Chauncey .....	...	Mv	..	Hillsdale
Huff, Gail L. ....	...	B	..	Hillsdale
Huffaker, Norman L.	203	Ms	J	Chicago, Ill
Hulbert, Alta	181	.....	So	Manton
Hunt, Gertrude	136	.....	F	Hillsdale
Hunter, Nelson C.	168	.....	So	Hillsdale
Inman, Clarence B.	144	E	F	Spencer, Ohio
Iseman, Marguerite	Mv	..	Hillsdale
Jack, Doris	133	D, Mv	F	Union City, Ind.

*Deceased.

LIST OF STUDENTS

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Name	Credits	Depts.	Class	Residence
Jackson, Estella	Ms	..	Jonesville
Jackson, Richard	Mp	..	Hillsdale
Jenkins, J. Donal	202	.....	J	Burr Oak
Jerome, Ruth .....	...	Mv	..	Hillsdale
Johnston, Herold	132	.....	F	Hillsdale
Jones, Arthur H.	234	.....	Sr	Clymer, N. Y.
Jordan, Otto .....	...	Ms	..	Hillsdale
Juckett, Maroe N.	108	.....	Fc	Litchfield
Judd, Wilma K.	153	D	F	Dowagiac
Kalbfleisch, Ivie A. ....	...	Mp	..	Detroit
Katzenmeyer, Karl	152	B	F	Hillsdale
Keas, Minnie B.	150	D	F	Hillsdale
Keas, Pearl M. ....	...	B	..	Hillsdale
Kelley, Eleanor .....	...	Ms	..	Hudson
Kelley, Ina M.	190	.....	So	Capac
Kelley, Max C.	93	.....	Pr	Enosburg Falls, Vt.
Kempf, Bess .....	...	Ms	..	Hillsdale
Kibbe, Corinne H. ....	...	Mp	..	Coldwater
Kilby, Marie .....	...	Mp	..	Hillsdale
Kimball, Ruth E.	129	D	F	Orland, Ind.
Kintigh, Ruth .....	...	Mhp	..	Hillsdale
Kirkendall, Norma L. ....	...	Mp	..	Hillsdale
Kishpaugh, Helen W.	228	.....	Sr	Sand Creek
Kishpaugh, John J.	97	.....	Pr	Sand Creek
Knapp, Edlah	180	.....	So	Hillsdale
Knapp, Elizabeth .....	...	Mp	..	Hillsdale
Knapp E. Joy	198	.....	J	N. Adams
Knapp, Ione .....	...	B	..	Ithaca
Kooyumjian, Garabed ..	...	Mv	..	Harpoot, Turkey
Kostova, Christina	197	.....	J	Papazlie, Bulgaria
Laurene, Ruth E.	136	.....	F	Scottville
Lazenby, Orinda B. ....	...	A,	..	Hillsdale
Leach, Frances M.	202	.....	J	Elgin, Ill.
Lewis, Anna L.	125	D	Fc	Orland, Ind.
Lincoln, Elsie B. ....	...	Mps	..	Hillsdale
Linhart, Nina B. ....	...	E	..	Litchfield
Livingston, Jeffrey D.	53	Ms	Pr	Wynaukill, N. Y.
Livingston, Mrs. J. D. ....	...	Ms	..	Wynaukill, N. Y.
Lockhart, Verma .....	...	B	..	Homer
Lombard, Charles F.	175	B	So	Somerset Center
Louckes, Nicholas T.	121	.....	Fc	Jackson
Loucks, Nina	78	E, Mp	Pr	Rockford, Ill.
Love, Bernice .....	...	Mhs	..	Hillsdale
Lucas, Lee H.	128	Ms	F	New York, N. Y.
Luce, Bernice .....	...	Mv	..	Hillsdale
Lyon, Vivian	164	.....	So	Hillsdale
McCarty, Lowel J.	150	.....	F	Stanton
McCarty, Mrs. L. J.	77	.....	Pr	Stanton
McConnell, Blanche .....	...	E	..	Allen
McCullen, Althea	132	.....	F	Saginaw
McKenzie, Charles D.	21	.....	Pr	Waltham, Mass.
McKercher, Grace .....	...	B	..	Hillsdale
McQuie, Ada E.	162	Mp	So	Manton
Madery, E. Margaruite ..	168	.....	So	Three Rivers
Mallory, Ruth C.	156	D	F	Reading
Marks, Irene .....	...	Ms	..	Jonesville
Marsh, Ethel	138	Ms	F	Reading
Marsh, Wilbur .....	...	B	..	Hillsdale
Marston, Curtis S. ....	...	.....	G	Winnebago, Minn.
Marston, Mrs. C. S. ....	...	Ms	..	Winnebago, Minn
Mason, Ilah G.	124	D, Ms	Fc	Huntington, Ind.

Name	Credits	Depts.	Class	Residence
Mason, Lawrence A.....	202	.....	J	Hillsdale
Mauck, Doris L.....	158	Mps	F	Hillsdale
Mauck, Wilfred .....	...	Mv	..	Hillsdale
Maynard, Neva .....	...	Ms	..	Hillsdale
Maynard, Vera .....	...	B	..	Hillsdale
Maystead, Ivan K.....	168	.....	So	Burr Oak
Miller, Blanche .....	...	Ms	..	Montpelier, Ohio
Miller, Floyd I.....	136	.....	F	Montpelier, Ohio
Miller, George H.....	148	.....	F	West Unity, Ohio
Miller, Irving B.....	56	Ms	Pr	Monepelie, Ohio
Milliman, Walton E.....	177	.....	So	Burr Oak
Miner, Mabel H.....	120	A, D	Fc	Bristolville, Ohio
Mitchell, Dean H.....	136	.....	F	Elgin, Ill.
Moeller, Amelia .....	...	Mp	..	Hillsdale
Mohr, Leona .....	...	Mhp	..	Quincy
Monroe, John	136	.....	F	Hillsdale
Montgomery, Elizabeth ..	...	E	..	Hillsdale
Moore, David F.....	...	E	..	Manchester
Moore, Donald K.....	122	Ms	Fc	Hillsdale
Morris, Joe	120	.....	Fc	Reading
Munger, Earl A.....	21	A, Ms	Pr	Clinton
Munson, Ranson C.....	126	B	Fc	Ithaca
Murphy, Edith M.....	153	.....	F	Maumee, Ohio
Myers, Archie W.....	188	.....	So	Gobleville
Northrop, Charles A....	228	.....	Sr	Reading
O'Connor, Lyle	120	B	Fc	Sparta
Oliver, Claud J.....	218	Mv	J	Amboy, Minn.
O'Meara, Alleine L.....	...	Mp	..	Hillsdale
O'Meara, William F.....	120	B	Fc	Hillsdale
O'Neil, Lorene .....	...	Ms	..	Hillsdale
Osborn, Old .....	...	E	..	Camden
Owen, Isla B.....	133	I	F	Quincy
Parker, Ruth .....	...	Mps	..	Hillsdale
Pavey, Helen S.....	204	.....	J	Hillsdale
Pavey, Herbert .....	...	Ms	..	Hillsdale
Payne, Florene	148	.....	F	Hillsdale
Payne, Grace	188	.....	So	Hillsdale
Peters, Conway .....	...	Mv	..	Edon, Ohio
Powell, Mrs. Clayton....	...	Ms	..	Hillsdale
Powers, Bessie V.....	136	.....	F	Hillsdale
Preston, Roy C.....	32	.....	Pr	Crystal
Prideaux, Mrs. E. T....	...	Ms	..	Hillsdale
Proper, Geraldine .....	...	B	..	Jonesville
Proper, Lou E.....	...	B	..	Jonesville
Pullen, Ruth	131	A	F	Hillsdale
Quimby, Grace .....	...	E	..	Jonesville
Ranney, Clifford .....	...	Mv	..	Hillsdale
Reed, Lottie M.....	120	.....	Fc	White Pigeon
Reed, M. Ethel	169	E	So	Brooklyn
Reed, Ralph	204	.....	J	Hillsdale
Reem, Jessie P.....	220	.....	J	Benzonia
Reifel, William M.....	12	.....	Pr	West Unity, Ohio
Rennie, Wesley F.....	230	.....	Sr	Coldwater
Rennie, William J.....	153	.....	F	Coldwater
Reynolds, L. Keith	169	Ms	So	Rockford, Ill.
Rice, Sybil E.....	...	Mp	..	Hillsdale
Rich, Alvin .....	...	Mv	..	Hillsdale
Richardson, Dorothy ..	...	D	..	Litchfield
Richmond, Mrs. Grace...	...	B	..	Hillsdale
Rigdon, Elizabeth	Mp	..	Hillsdale
Rigdon, Shirley S.....	130	Mhps	F	Hillsdale

LIST OF STUDENTS

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Name	Credits	Depts.	Class	Residence
Rising, Jennie	A	..	Homer
Roberts, Ada M.	170	So	Pittsford
Roberts, Jesse I.	132	.....	F	Pittsford
Robertson, Florence E. ....	...	E	..	Hillsdale
Robertson, Stanley B.	226	.....	Sr	Hillsdale
Robertson, Tom H.	140	.....	F	Hillsdale
Robinson, Leland R.	173	.....	So	East Orange, N. J.
Robson, Mrs. Ray ....	...	Ms	..	Hillsdale
Rogers, Bessie L.	207	.....	J	Sycamore, Ill.
Rood, Allen F.	136	.....	F	Hillsdale
Rood, Mildred L.	203	.....	J	Hillsdale
Rose, Everett P.	240	E	Sr	West Winfield, N. Y.
Rosecrance, Ralph C.	136	.....	F	Rockford, Ill.
Rosegrant, Will A.	144	B	F	Sparta
Sawdey, John B.	165	.....	So	Livonia, N. Y.
Sawyer, N. Fern	189	D	So	Hudson
Schafer, B. Louise	134	Mhps	F	Hillsdale
Schmidt, Edwin G.	12	B	Pr	Hillsdale
Schmidt, Emma	144	Ms	F	Hillsdale
Schmidt, Louise	144	Ms	F	Hillsdale
Schmidt, Minnie	177	.....	So	Hillsdale
Schmidt, Sarah	72	.....	Pr	Hillsdale
Schrutt, Mabel E. ....	...	Mp	Pr	Hillsdale
Scott, Ferman W.	179	.....	So	Pittsford
Sealey, Louis E.	124	.....	Fc	Fairfield
Sears, Lucius D.	172	.....	So	North Adams
Shepard, A. Estella ....	...	Ms	..	Hillsdale
Shiel, Ada ....	...	Mp	..	Hillsdale
Sinclair, Ethel ....	...	B	..	Fife Lake
Sipes, Rev. E. J. ....	...	Ms	..	North Adams
Skinner, Ina E.	5	A, Mp	Pr	Hillsdale
Slater, W. Clyde	130	B	F	Clayton
Slayton, Augusta ....	...	.....	G	Hillsdale
Slayton, Lewis D.	236	E	Sr	Hillsdale
Smith, Edna L.	202	.....	J	Wellington, Ohio
Smith, Elizabeth ....	...	Mp	..	Hillsdale
Smith, Frank R.	16	.....	Pr	Stanton
Smith, Grace	147	.....	F	Shelby
Smith, Hilda	147	.....	F	Litchfield
Smith, Lorena	191	.....	So	Broad Ripple, Ind.
Smith, Margaret R.	120	.....	Fc	Hillsdale
Snow, Winter N.	136	.....	F	Mars Hill, Maine
Southworth, Rose M.	140	.....	F	Allen
Spaulding, Harry L.	161	Mcps	So	Quincy
Spring, Ethel C. ....	...	B	..	Hudson
Sprow, Marjorie F.	225	.....	Sr	Reading
Squier, G. Kasson	136	Ms	F	Rockford, Ill.
Squier, Leon W.	186	.....	So	Rockford, Ill.
Stallman, Muriel D. ....	...	Mp	..	Angola, Ind.
Starr, Genevieve ....	...	Ms	..	Hillsdale
Stearns, Caroline F.	128	.....	F	Somerset Center
Stewart, Grace M. ....	...	Mp	..	Hillsdale
Stewart, Hazel M.	64	Mp	Pr	Cutser
Stitt, Florence V.	128	.....	F	Hillsdale
Stock, Leah L. ....	...	Ms	G	Hillsdale
Stone, Jay ....	...	E	..	Hillsdale
Stone, Marc B.	114	B	Pr	Moscow
Stone, Eva M. ....	...	B	..	Hillsdale
Stonerock, Bessie	215	.....	J	Allegan
Strang, Mrs. Elizabeth B.	116	B	Pr	Hillsdale
Struble, J. Roy	162	.....	So	Tower Hill, Ill.

Name	Credits	Depts.	Class	Residence
Sudborough, Guy .....	...	Mv	..	Jonesville
Sutton, Mrs. Robert .....	...	Ms	..	Hillsdale
Taggart, Laura E.	152	D	F	Charlevoix
Taggart, Lester	120	.....	Fc	Charlevoix
Tepper, Helen	132	.....	F	Teschen, Austria
Thielan, L. Gladys	194	.....	J	Tecumseh
Thomas, Celeste C.	52	A, Msp	Pr	Hillsdale
Thomas, Emelyn G.	48	A, Msp	Pr	Hillsdale
Toner, Uriel .....	...	B	..	Hillsdale
Topliff, Lena I.	194	.....	J	La Rue, Ohio
Touse, Charles G.	124	B	Fc	Hillsdale
Twining, Samuel A.	148	.....	F	Reading
Updyke, Gladys M.	148	D, Mhp	Fc	Reading
Underwood, M. Lucile... 163	.....	So	..	Hudson
Utteridge, Kingsley ....	...	A	..	Philadelphia, Pa.
Van Aken, K. Grace.	226	.....	Sr	Hillsdale
Van Buskirk, Mark G. ... 98	.....	Pr	..	Hillsdale
Van de Mark, Violet A. ... 188	.....	So	..	Brooklyn, N. Y.
Van Deusen, Henry ....	...	B	..	Hillsdale
Wade, Blanche V. ....	...	Mp	..	Litchfield
Wagner, Vivian .....	...	E	..	Hillsdale
Wallace, Lionel L.	45	.....	Pr	Temperance
Wallace, Spaulding S. ... 13	.....	Pr	..	Temperance
Washburne, Vivian J. ... 228	Ms	Jr	..	Hillsdale
Waller, Howard M.	200	.....	Sr	Akron, N. Y.
Watkins, Avice .....	...	Mp	..	Hillsdale
Watkins, Donald .....	...	Mv	..	Brooklyn
Watkins, Susanna M. ....	...	Mp	..	Brooklyn
Wetmore, Frances .....	...	Mp	..	Hillsdale
Wieck, Harold .....	...	Mv	..	Quincy
Whaley, Hugh E.	126	.....	Fc	Reading
Whaley, Rae E.	121	D	Fc	Reading
Whipple, Mrs. J. G. ....	...	Ms	..	Hillsdale
Whitney, Gladys	184	Mh	So	Hillsdale
Whitney, Iola I. ....	...	Mcp	..	Hillsdale
Whitney, Jane	236	Ms	Sr	Hillsdale
Whitney, Jessie E. ....	...	Mp	..	Hillsdale
Wigent, Ross E.	150	.....	F	Orland, Ind.
Wilcox, Ralph E.	110	E	Pr	Hillsdale
Wilder, Marion R.	129	D	F	Orland, Ind.
Williams, Mrs. F. H. ....	...	Mp	..	Litchfield
Willis, Paul	103	.....	Pr	Murry, Ky.
Willoughby, Amy M.	179	Ms	So	Hillsdale
Willoughby, Marion E. ... 161	D, Ms	So	..	Hillsdale
Wilson, Earl O.	197	.....	J	Hillsdale
Wing, Elizabeth M.	230	.....	Sr	Phoenix, Ariz.
Woodworth, Emily I. ....	...	Mp	..	Williamsfield, Ohio
Worden, Glen S.	144	.....	F	Hillsdale
Worden, Reva M. ....	...	Mp	..	Hillsdale
Wyllis, Dale D.	82	B	Pr	Hillsdale
Yarian, Marie .....	...	B	..	Jonesville
Zang, Mrs. George .....	...	Ms	..	Hillsdale

SUMMARY

List of students from April 1, 1912 to March 31, 1913.

COLLEGIATE DEPARTMENT:	Women	Men	Total
Graduate Students	2	1	3
Graduates	11	15	26
Seniors	9	13	22
Juniors	16	15	31
Sophomores	28	34	62
Freshmen	46	44	90
Freshmen, Conditioned	14	14	28
<hr/>			
Total	126	136	262
Preparatory Department	15	36	51
Department of Theology		20	20
Graduates	1		1
Department of Music	119	50	169
Graduates	2	1	3
Department of Art	15	5	20
Graduates	1		1
Department of Oratory and Expression....	21	14	35
Department of Household Economics.....	34		34
Graduates	1		1
Department of Business	24	31	55
Graduates	12	3	15
<hr/>			
Total Number enrolled after deducting			
all names entered twice	276	221	497
Total number enrolled since Sept. 16, 1912.	200	170	370

CLASSIFICATION BY RESIDENCE

UNITED STATES.

Michigan	383
Ohio	24
New York	22
Indiana	20
Illinois	15
Minnesota	6
Wisconsin	4
California	2
Iowa	2
Kentucky	2
Missouri	2
Arizona	1
Alabama	1
Idaho	1
Maine	1

Massachusetts	1
New Jersey	1
Pennsylvania	1
Vermont	1
Virginia	1

FOREIGN COUNTRIES.

Austria	1
Bulgaria	1
Turkey	1
Italy	1
Nova Scotia	1
India	1

CALENDAR-1913

1914

JANUARY.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	1	2	3	4	..	..	1	2	3	4	5
5	6	7	8	9	10	11	6	7	8	9	10	11	12
12	13	14	15	16	17	18	13	14	15	16	17	18	19
19	20	21	22	23	24	25	20	21	22	23	24	25	26
26	27	28	29	30	31	..	27	28	29	30	31	..	..

JULY.

JANUARY.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	1	2	3	..	..	..	..	1	2	3
4	5	6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	18	19	20	21	22	23	24
25	26	27	28	29	30	31	25	26	27	28	29	30	31

FEBRUARY.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	1	2	..	..	..	..	1	2	3
3	4	5	6	7	8	9	3	4	5	6	7	8	9
10	11	12	13	14	15	16	10	11	12	13	14	15	16
17	18	19	20	21	22	23	17	18	19	20	21	22	23
24	25	26	27	28	29	30	24	25	26	27	28	29	30
31	..	..	..	..	..	..	31	..	..	..	..	..	..

AUGUST.

FEBRUARY.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1	2	3	4	5	6	7
8	9	10	11	12	13	14	8	9	10	11	12	13	14
15	16	17	18	19	20	21	15	16	17	18	19	20	21
22	23	24	25	26	27	28	22	23	24	25	26	27	28

MARCH.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	1	2	..	..	1	2	3	4	5
6	7	8	9	10	11	12	6	7	8	9	10	11	12
13	14	15	16	17	18	19	13	14	15	16	17	18	19
20	21	22	23	24	25	26	20	21	22	23	24	25	26
27	28	29	30	31	..	..	27	28	29	30	31	..	..

SEPTEMBER.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1	2	3	4	5	6	7
8	9	10	11	12	13	14	8	9	10	11	12	13	14
15	16	17	18	19	20	21	15	16	17	18	19	20	21
22	23	24	25	26	27	28	22	23	24	25	26	27	28
29	30	31	..	..	..	..	29	30	31	..	..	..	..

APRIL.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	1	2	3	4	5	..	..	1	2	3	4	5
6	7	8	9	10	11	12	6	7	8	9	10	11	12
13	14	15	16	17	18	19	13	14	15	16	17	18	19
20	21	22	23	24	25	26	20	21	22	23	24	25	26
27	28	29	30	..	..	..	27	28	29	30	31	..	..

OCTOBER.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	1	2	3	4	..	..	..	1	2	3	4
5	6	7	8	9	10	11	5	6	7	8	9	10	11
12	13	14	15	16	17	18	12	13	14	15	16	17	18
19	20	21	22	23	24	25	19	20	21	22	23	24	25
26	27	28	29	30	31	..	26	27	28	29	30	..	..

MAY.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	1	2	3	..	..	..	..	..	1	2
4	5	6	7	8	9	10	4	5	6	7	8	9	10
11	12	13	14	15	16	17	11	12	13	14	15	16	17
18	19	20	21	22	23	24	18	19	20	21	22	23	24
25	26	27	28	29	30	31	25	26	27	28	29	30	31

NOVEMBER.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	1	2	..	..	..	..	..	1	2
3	4	5	6	7	8	9	3	4	5	6	7	8	9
10	11	12	13	14	15	16	10	11	12	13	14	15	16
17	18	19	20	21	22	23	17	18	19	20	21	22	23
24	25	26	27	28	29	30	24	25	26	27	28	29	30

JUNE.

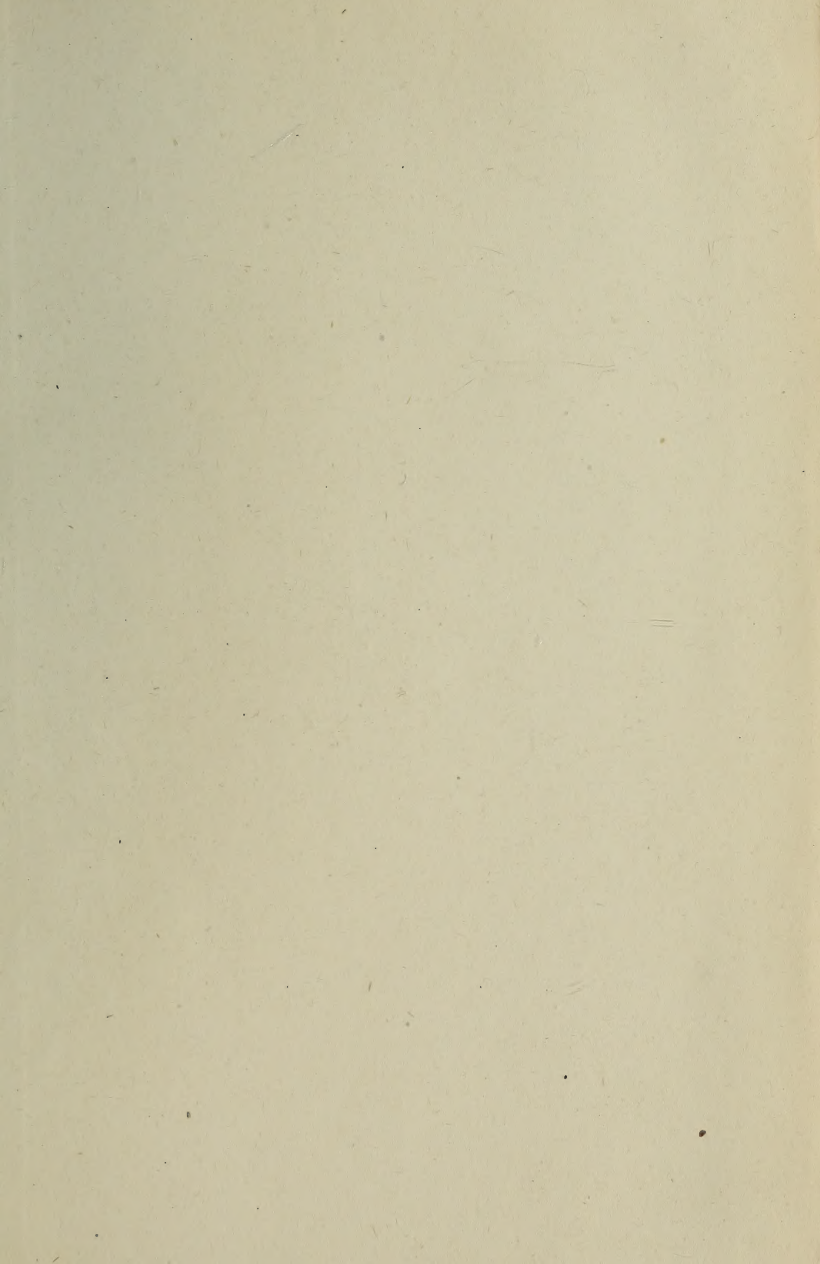
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	..	..	1	2	3	4	5
6	7	8	9	10	11	12	6	7	8	9	10	11	12
13	14	15	16	17	18	19	13	14	15	16	17	18	19
20	21	22	23	24	25	26	20	21	22	23	24	25	26
27	28	29	30	..	..	..	27	28	29	30	31	..	..

DECEMBER.

S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1	2	3	4	5	6	7
8	9	10	11	12	13	14	8	9	10	11	12	13	14
15	16	17	18	19	20	21	15	16	17	18	19	20	21
22	23	24	25	26	27	28	22	23	24	25	26	27	28
29	30	31	..	..	..	..	29	30	31	..	..	..	..

HISTORICAL

June, 1844, Resolution to found a College
December 4, 1844, College opened at Spring Arbor
July 4, 1853, Corner Stone laid at Hillsdale
November 7, 1855, College opened at Hillsdale
March 6, 1874, greater part of building burned
August 18, 1874, Corner Stone in reconstruction laid
July 4 and 5, 1903, Corner Stone Semi-Centennial
June 1905, Academic Semi-Centennial







UNIVERSITY OF ILLINOIS-URBANA



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